



HYSTER

H8-12XM-6

8 000 – 12 000 KG @ 600MM



HYSTER

## H8-12XM-6

		- 121								
		1.1	Manufacturer			YSTER	HV	STER	HYS	TER
J.	RKS	1.2	Manufacturer's type designation			8XM-6				
J.	MA	1.2	Drive: electric (battery or mains), diesel, petrol, LPG			Diesel		(M-6 esel	H10XMS-6 Diesel	
SAUM BUIRSHIDUISIU	NG	1.4	Operator type: hand, pedestrian, standing, seated, order-picker			Geated	Seated 9.0		Seated 10.0	
	ISI	1.5	Rated capacity / rated load	Q.(t)	Ļ ·	8.0				
J.	NGI	1.6	Load centre distance	c (mm)		600		00	60	
J.	IST	1.8	Load distance, centre of drive axle to fork	x (mm)	L	795		95	81	
J.	-	1.9	Wheelbase	y (mm)	L	2,700		700	2,7	
1				1 ()		2,700	L,	700	2,1	00
Л	s	2.1	Service weight 🗇			13,385	13	,700	15,	522
I.	WEIGHTS	2.2	Axle loading, laden front/rear	kg	19,491	1,894	20,972	1,728	23,314	2,208
	ME	2.3	Axle loading, unladen front/rear	kg	7,357	6,028	7,322	6,378	8,066	7,456
1		2.0	, sto todanig, anadon none todi			0,020	1,022	0,010	6,000	1,100
Л		3.1	Tyres: L = pneumatic, V = solid, SE = pneumatic-shaped solid			L		L	1	L
I.	SIS	3.2	Tyre size, front		9.00	-20 14PR	9.00-2	0 14PR		0 16PR
J.	HAS	3.3	Tyre size, rear			)-20 14PR		0 14PR		0 16PR
	8.6	3.5	Wheels, number front / rear (x = driven wheels)		4x	2	4x	2	4x	2
J.	TYRES & CHASSIS	3.6	Tread, front	b <sub>10</sub> (mm)		1,826	1,	826	1,8	326
J.	F	3.7	Tread, rear	b <sub>11</sub> (mm)		1,930	1,	930	1,9	930
	100									
I		4.1	Tilt of mast/fork carriage forward/backward	α/β(°)	15	12	15	12	15	12
I.		4.2	Height, mast lowered +	h, (mm)		4,155	4,	155	4,4	153
		4.3	Free lift	h <sub>2</sub> (mm)		-		-		-
		4.4	Lift ¶	h <sub>3</sub> (mm)		5,336	5,	336	5,3	336
		4.5	Height, mast extended	h <sub>4</sub> (mm)		6,823	6,	823	7,1	21
		4.7	Height of overhead guard 🔳	h <sub>6</sub> (mm)		2,997	2,	997	3,0	021
I.		4.7.1	Height of closed cabin without / with aircon	h <sub>6</sub> (mm)	3,033	3,066	3,033	3,066	3,057	3,090
		4.7.2	Height of closed cabin with strobe light	h <sub>6</sub> (mm)		3,165	3,	165	3,1	189
		4.7.3	Height of closed cab with work lights	h <sub>e</sub> (mm)		3,224	3,	224	3,2	248
I.		4.7.4	Height of closed cab with aircon and strobe light	h <sub>6</sub> (mm)		3,239		239	3,2	
I.		4.8	Seat height relating to SIP O	h <sub>7</sub> (mm)		1,742		742	1,7	
		4.12	Coupling height	h <sub>10</sub> (mm)		625		25	64	
		4.17	Overhang	l <sub>s</sub> (mm)		809		09	80	
		4.19	Overall length	l <sub>1</sub> (mm)		5,524		524	5,5	
I.	s	4.20	Length to face of forks	l <sub>2</sub> (mm)		4,304		304	4,3	
	DIMENSIONS	4.21	Overall width across all	b <sub>2</sub> (mm)		2,419		419	2,4	
	IENS	4.22	Fork dimensions ISO 2331	s/e/l (mm)	75	200 1.220		00 1.220		00 1.220
J.		4.23	Fork carriage type		Apron pin (75	mm) type side shift		n) type side shift		n) type side shift
1		4.24	Fork carriage width	b <sub>3</sub> (mm)		2,350		350	2,3	
		4.25	Distance over fork arms, minimum / maximum 🗸	b <sub>s</sub> (mm)	470	2,270	470	2,270	470	2,270
н		4.30	Sideshift @ width over forks	b <sub>2</sub> (mm)		153	1	53	15	53
			One of the second states the last second states			050		50	01	
		4.31	Ground clearance, laden, below mast	m <sub>1</sub> (mm)	-	258	2	58	25	57
		4.32	Ground clearance, centre of wheelbase	m <sub>2</sub> (mm)	1 200	249	2	49	27	57 73
		4.32 4.33.1	Ground clearance, centre of wheelbase Load dimension $b_{12} \times I_g$ crossways	$m_2 (mm)$ $b_{12} \times l_6 (mm)$	1,200	249 1,200	1,200	49 1,200	1,200	57 73 1,200
		4.32 4.33.1 4.34.1.1	Ground clearance, centre of wheelbase Load dimension $\mathbf{b}_{iz} \times \mathbf{I}_{g}$ crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance	$\frac{m_2 \text{ (mm)}}{b_{12} \times l_6 \text{ (mm)}}$ $A_{st} \text{ (mm)}$		249 1,200 5,921	1,200	49 1,200 921	27 1,200 5,9	57 73 1,200 043
		4.32 4.33.1 4.34.1.1 4.34.1.2	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>5</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance <b>4</b>	$\frac{m_2 (mm)}{b_{12} \times l_6 (mm)}$ $A_{st} (mm)$ $A_{st} (mm)$		249 1,200 5,921 6,121	1,200	49 1,200 921 121	27 1,200 5,9 6,1	57 73 1,200 143
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>5</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance ◀ Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance	$\frac{m_{2} (mm)}{b_{12} \times l_{6} (mm)}$ $\frac{A_{st} (mm)}{A_{st} (mm)}$ $A_{st} (mm)$		249 1,200 5,921 6,121 6,513	1,200	49 1,200 921 121 513	27 1,200 5,9 6,1 6,5	57 73 1,200 943 143 337
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>5</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance ◀ Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × I <sub>5</sub> crossways	$\begin{array}{c} \hline m_{2} (mm) \\ \hline b_{12} \times I_{6} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline b_{12} \times I_{6} (mm) \end{array}$		249 1,200 5,921 6,121 6,513 800	1,200 5, 6, 1,200	49 1,200 921 121 513 800	27 1,200 5,9 6,1 6,5 1,200	57 73 1,200 943 143 537 800
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.33.2	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>5</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance ◀ Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × I <sub>5</sub> crossways	$\begin{array}{c} \hline m_2 (mm) \\ \hline m_2 \times l_6 (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline B_{12} \times l_6 (mm) \\ \hline A_{st} (mm) \end{array}$		249 1,200 5,921 6,121 6,513	2 1,200 5, 6, 1,200 5, 5,	49 1,200 921 121 513	21 1,200 5,9 6,1 6,5 1,200 5,5	57 73 1,200 943 143 337
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.33.2 4.34.2.1 4.34.2.2	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance ◀ Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × I <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance	$\begin{array}{c} \hline m_{2} (mm) \\ \hline b_{12} \times I_{6} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline b_{12} \times I_{6} (mm) \end{array}$		249 1,200 5,921 6,121 6,513 800 5,521	22 1,200 5, 6, 1,200 5, 5, 5,	49 1,200 921 121 513 800 521	217 1,200 5,9 6,1 6,5 1,200 5,5 5,7	57 73 1,200 943 943 943 937 800 943
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.33.2 4.34.2.1 4.34.2.2	Ground clearance, centre of wheelbase Load dimension $b_{12} \times l_g$ crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension $b_{12} \times l_g$ crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance	$\begin{array}{c} \hline m_2 (mm) \\ \hline m_2 \times l_6 (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline B_{12} \times l_6 (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline A_{st} (mm) \\ \hline \end{array}$	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,721	2 1,200 5, 6, 6, 1,200 5, 5, 6,	49 1,200 921 121 513 800 521 721	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0	57 73 1,200 943 943 937 800 943 943
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius	$\begin{array}{c} m_{2}(mm) \\ b_{12} \times l_{8}(mm) \\ A_{at}(mm) \\ M_{at}(mm) \\ W_{8}(mm) \end{array}$	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073	2 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3,	49 1,200 921 121 513 800 521 721 073	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9	57 73 1,200 943 43 43 537 800 543 443 997
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × I <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × I <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance	$\begin{array}{c} m_2 (mm) \\ b_{12} \times l_6 (mm) \\ A_{st} (mm) \end{array}$	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,521 6,073 3,926	2 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3,	49 1,200 921 121 513 800 521 721 073 926	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9	57 73 1,200 443 43 537 800 443 443 443 997 926
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius	$\begin{array}{c} m_{2}(mm) \\ b_{12} \times l_{8}(mm) \\ A_{at}(mm) \\ M_{at}(mm) \\ W_{8}(mm) \end{array}$	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,521 6,073 3,926	2 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3,	49 1,200 921 121 513 800 521 721 073 926	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9	57 73 1,200 443 43 537 800 443 443 443 997 926
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.36	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ●	$\begin{array}{c} m_2(mm) \\ b_{12} \times l_6(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ b_{12} \times l_6(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ A_{st}(mm) \\ M_{st}(mm) \\ B_{12}(mm) \\ B_{12}(mm) \\ B_{12}(mm) \end{array}$	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498	2 1,200 5, 6, 1,200 5, 5, 5, 6, 3, 1,	49 1,200 921 121 513 800 521 721 926 498	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4	57 73 1,200 443 43 537 800 443 443 443 197 726 198
	DATA	4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.1.3 4.34.2.1 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.35 4.36 5.1 5.2 5.2.1	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen *	m₂ (mm)           b₁₂ × l₅ (mm)           A₅t (mm)           A₅t (mm)           A₅t (mm)           b₁₂ x l₅ (mm)           A₅t (mm)           B₁₃t (mm)           B₁₃t (mm)	1,200	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6	2 1,200 5, 6, 1,200 5, 5, 5, 6, 6, 3, 1, 20.1	49 1,200 921 121 513 800 521 721 073 926 498 30.6	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2	57 73 1,200 443 43 43 537 537 800 543 43 997 543 43 997 526 998 31.5
	GE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.35 5.1 5.2 5.2.1 5.3	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius © Travel speed, laden / unladen <b>\$</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen	m₂ (mm)           b₁₂ × l₀ (mm)           A₅ (mm)           B₁₂ (nm)           B₁₂ (nm)           m/s           m/s           m/s	1,200 1,200 30.1 0.54 0.57 0.50	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59	2 1,200 5, 6, 6, 1,200 5, 5, 6, 6, 3, 3, 1, 1, 200 5, 5, 5, 5, 6, 6, 6, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59	2: 1,200 5,5 6,1 6,5 1,200 5,5 5,7 6,0 3,5 1,4 3,0,2 0,40	57 73 1,200 443 443 537 543 743 743 743 743 743 743 743 743 743 7
	MANGE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.35 5.1 5.2 5.2.1 5.2 5.2.1 5.3 5.5	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>3</b> Lowering speed, laden / unladen Drawbar pull, laden / unladen <b>3</b> €	m₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)	1,200 1,200 30.1 0.54 0.57	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59 0.69	2 1,200 5, 6, 1,200 5, 5, 6, 3, 1, 1, 30.1 0.54 0.57	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59 0.69	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44	57 73 1,200 443 443 443 337 800 543 443 443 997 926 598 931.5 0.45 0.45 0.52
	ORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.35 5.1 5.2 5.2.1 5.3	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius © Travel speed, laden / unladen <b>\$</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen	m₂ (mm)           b₁₂ × ¹₀ (mm)           A₅ (mm)           B₁₂ (nm)           B₁₂ (nm)           m/s           m/s           m/s	1,200 1,200 30.1 0.54 0.57 0.50	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59 0.69 0.48	22 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59 0.69 0.48	22 1,200 5,5 6,1 6,5 1,200 5,5 5,7 6,0 3,5 1,4 30.2 0.40 0.44 0.50	57 73 1,200 443 443 537 543 743 743 743 743 743 743 743 743 743 7
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.35 5.1 5.2 5.2.1 5.2 5.2.1 5.3 5.5	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>3</b> Lowering speed, laden / unladen Drawbar pull, laden / unladen <b>3</b> €	m₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)           B₂ (mm)	1,200 1,200 30.1 0.54 0.57 0.50 101	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59 0.69 0.48 102	22 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3, 1,200 5, 5, 5, 6, 3, 1,200 5, 5, 5, 5, 5, 6, 6, 1,200 5, 5, 5, 6, 1,200 5, 5, 6, 1,200 5, 6, 7,200 5, 7,2000 7,200 7,200 7,200 7,200 7,200 7,200 7,2000 7,20	49 1,200 921 121 513 800 521 721 073 926 498 0.59 0.69 0.69 0.48 102	2: 1,200 5,9 6,1 6,5 1,200 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98	57 73 1,200 443 443 537 800 543 443 1997 526 531.5 0.45 0.52 0.48 100
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.33.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 5.1 5.1 5.2 5.2 5.2 5.3 5.5 5.6	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen ≯ Lift speed, laden / unladen ↓ Lift speed, laden / unladen ↓ Lift speed, laden / unladen ↓ Lift speed, laden / unladen ↓ Maximum drawbar pull, laden / unladen	m₂(mm) b₁₂×¹₅(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) A₄(mm) M₄(mm) B₁₂×¹₅(mm) B₁₂×¹₅(mm) B₁₂×¹₅(mm) A₄(mm) A(mm) A(mm) A(mm) A(mm) A(mm) A(mm) A(mm) A(m) A(mm) A(m) A	1,200 1,200 30.1 0.54 0.57 0.50 101 113	249 1,200 5,921 6,121 6,513 800 5,521 5,521 5,721 6,073 3,926 1,498 0.59 0.69 0.69 0.48 102 115	2 1,200 1,200 5, 6, 1,200 1,200 5, 5, 6, 3, 1,20 0,55 0,55 0,57 0,50 100 113	49 1,200 921 121 513 800 551 721 773 926 498 0.59 0.69 0.69 0.48 102 114	2: 1,200 5,9 6,1 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109	57 73 1,200 443 443 143 143 143 144 144 143 197 126 1997 126 1997 126 1997 126 1997 126 1997 126 1997 126 126 127 127 127 127 127 127 127 127
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 5.1 5.1 5.2 5.2.1 5.3 5.5 5.5 5.6 5.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Drawbar pull, laden / unladen <b>3</b> Maximum drawbar pull, laden / unladen Gradeability, laden / unladen <b>1</b>	m₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           b₂ (mm)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52	249 1,200 5,921 6,121 6,513 800 5,521 5,521 6,073 3,926 1,498 0.59 0.69 0.48 102 115 34	2 1,200 1,200 5, 6, 1,200 1,200 5, 5, 5, 6, 3, 1,20 0,55 0,55 0,55 0,57 0,50 100 113 51	49 1,200 921 121 513 800 521 721 073 926 498 0.59 0.69 0.69 0.48 102 114 33	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43	57 73 1,200 443 443 143 137 443 143 197 143 197 126 198 31.5 0.45 0.52 0.48 100 111 32
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.1 4.34.2.1 4.34.2.2 4.34.2.3 4.35 5.1 5.2 5.2.1 5.3 5.5 5.5 5.6 5.7 5.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen \$ Lift speed, laden / unladen \$ Lift speed, laden / unladen \$ Drawbar pull, laden / unladen Gradeability, laden / unladen \$ Gradeability, laden / unladen \$ Comparison (Comparison) Aise width of pullets 1200 × 800 crossways with 10% operating clearance Aise width for pallets 1200 × 800 crossways with 10% operating clearance Aise width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Difference (Comparison) Aise width (Comparison) Aise (Comparison) Ais	m₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           b₂ (mm)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.69 0.69 0.69 0.69 0.48 102 115 34 34	2 1,200 5, 6, 6, 1,200 5, 5, 5, 6, 3, 1,200 3, 1,200 5, 5, 5, 6, 6, 3, 1,200 1	49 1,200 921 121 513 800 521 721 773 926 498 30.6 0.59 0.69 0.48 102 114 33 33	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0,40 0,44 0,50 98 109 43 43	57 73 1,200 143 43 537 800 443 143 197 143 197 143 197 143 197 143 197 143 197 143 197 143 15 0.45 0.45 0.45 0.48 100 1111 32 32 32
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.1 4.34.2.1 4.34.2.2 4.34.2.3 4.35 5.1 5.2 5.2.1 5.3 5.5 5.5 5.6 5.7 5.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen \$ Lift speed, laden / unladen \$ Lift speed, laden / unladen \$ Drawbar pull, laden / unladen Gradeability, laden / unladen \$ Gradeability, laden / unladen \$ Comparison (Comparison) Aise width of pullets 1200 × 800 crossways with 10% operating clearance Aise width for pallets 1200 × 800 crossways with 10% operating clearance Aise width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Difference (Comparison) Aise width (Comparison) Aise (Comparison) Ais	m₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           A₂ (mm)           b₁₂ × ¹₅ (mm)           A₂ (mm)           b₂ (mm)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.69 0.69 0.69 0.69 0.48 102 115 34 34	2 1,200 5, 6, 1,200 5, 5, 5, 6, 3, 1, 0.54 0.57 0.50 100 113 51 51 51 51 5.4	49 1,200 921 121 513 800 521 721 773 926 498 30.6 0.59 0.69 0.48 102 114 33 33	2: 1,200 5,5 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0,40 0,44 0,50 98 109 43 43 6,0	57 73 1,200 143 43 537 800 443 143 197 143 197 143 197 143 197 143 197 143 197 143 197 143 15 0.45 0.45 0.45 0.48 100 1111 32 32 32
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.34.2 4.34.2.1 4.34.2.2 4.34.2.2 4.34.2.2 4.34.2.2 4.34.2.2 4.34.2.2 5.1 5.2 5.2 5.2 5.2 5.5 5.5 5.6 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen * Lift speed, laden / unladen * Lift speed, laden / unladen * Lift speed, laden / unladen * Maximum drawbar pull, laden / unladen Gradeability, laden / unladen Acceleration time, laden/unladen Fuel consumption according VDI cycle ○	m2 (mm)           b12 × 16 (mm)           Aar (mm)           Mar (mm)           Mar (mm)           Km/h           M/s	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59 0.69 0.48 102 115 34 34 4.6	2 2 1,200 5, 6, 6, 1,200 5, 5, 6, 3, 1,200 30.1 0.54 0.57 0.50 100 113 51 51 5.4	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59 0.69 0.48 102 114 33 33 4.7	22 1,200 5,5 6,1 6,5 1,200 5,5 5,7 6,0 3,5 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6,0 2 2 2 3 10 2 3 2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	57 73 1,200 443 143 137 800 543 143 197 143 197 125 0.45 0.45 0.52 0.48 100 1111 32 32 32 5.1 ■
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.2 4.33.2 4.34.2.3 4.34.2.3 4.34.2.3 4.35 5.5 5.1 5.2 5.2 5.5 5.5 5.5 5.5 5.5 5.7 5.7 5.9 5.9 5.7 5.9 10.1	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen * Lift speed, laden / unladen 1 Lift speed, laden / unladen 1 Lowering speed, laden / unladen 1 Drawbar pull, laden / unladen 3 Maximum drawbar pull, laden / unladen Gradeability, laden / unladen 1 Gradeability, laden / unladen 1 Fuel consumption according VDI cycle ○ Working pressure for attachments	m₂ (mm) b₁₂ × l₅ (mm) A₃ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) B₁₂ × l₅ (mm) M₄ (mm) A₄ (mm) A (m) (m) A (m) (m) (m) A (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249  249  1,200  5,921  6,121  6,513  800  5,521  5,521  6,073  3,926  1,498  30.6  0.59  0.69  0.69  0.69  0.69  0.48  102  115  34  34  4.6  19.5	2 2 1,200 5, 6, 1,200 5, 5, 5, 6, 3, 1,200 1,200 5, 5, 6, 3, 1,200 1,	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59 0.69 0.69 0.69 0.69 0.48 102 114 33 33 33 4.7 9.5	22 1,200 5,9 6,1 1,200 5,5 1,200 3,9 1,20 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 28 109 43 43 6.0 58 109 43 43 6.0 58 109 43 43 6.0 58 109 43 43 6.0 58 109 43 109 109 109 109 109 109 109 109	57 73 1,200 443 443 537 800 543 443 1997 526 531.5 0.45 0.52 0.45 0.52 0.48 100 111 32 32 5.1 800 100 111 100 111 100 100 111 100
	PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.1 4.34.2.2 4.34.2.2 4.34.2.3 4.35 5.1 5.2 5.2 5.2 5.5 5.5 5.5 5.7 5.7 5.7 5.7 5.9 7.5 5.9 10.1 10.2	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>8</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>8</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 0% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen * Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Gradeability, laden / unladen Gradeability, laden / unladen Fuel consumption according VDI cycle ○ Working pressure for attachments Oil volume for attachments	m2 (mm)           b12 × 16 (mm)           Aar (mm)           Mar (mm)           Mar (mm)           Km/h           M/s	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.59 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69 102 115 34 34 4.6 19.5 100	2 1,200 1,200 5, 6, 1,200 1,200 3, 1,200 3, 1,200 3, 1,200 1,120 1,200 1,120 1,200 1,120 1,200 1,120 1,200 1,120 1,200 1,120 1,200 1,120 1,200 1,120	49 1,200 921 121 513 800 551 721 773 926 498 0.59 0.69 0.69 0.69 0.48 102 114 33 33 4.7 9.5 00	22 1,200 5,9 6,1 1,200 5,5 1,200 5,5 5,7 6,0 3,9 1,4 0,40 0,44 0,50 98 109 43 43 6,0 5 109 43 43 6,0 5 109 43 43 6,0 109 43 43 6,0 109 109 109 109 109 109 109 10	57 73 1,200 443 443 137 800 443 143 143 143 143 1997 126 1997 127 107 107 107 107 107 107 107 10
		4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.2 4.34.2.2 4.34.2.3 4.34.2.3 4.35 5.1 5.2 5.2 5.2 5.5 5.5 5.5 5.5 5.7 5.7 5.7 5.9 7.5 9 10.1 10.2 10.3	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen ≯ Lift speed, laden / unladen ↑ Lift speed, laden / unladen ↑ Lift speed, laden / unladen ↑ Cowering speed, laden / unladen ↑ Cradeability, laden / unladen ↑ Gradeability, laden / unladen ↑ Fuel consumption according VDI cycle ○ Working pressure for attachments Dil volume for attachments Hydraulic oil tank, capacity	m₂ (mm) b₁₂ × l₅ (mm) A₃ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) B₁₂ × l₅ (mm) A₄ (mm) A (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.69 0.69 0.48 0.59 0.69 0.48 102 115 34 34 4.6 19.5 100 135	2 1,200 5, 6, 1,200 1,120 1,200 1,120 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,12 1,200 1,2	49 1,200 921 121 513 800 521 721 073 926 498 0.59 0.69 0.48 102 114 33 33 4.7 9.5 00 35	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 2 19 19 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10	57 73 1,200 443 443 137 443 137 443 1997 143 1997 143 1997 143 1997 143 1997 143 1997 143 1997 143 1997 143 1997 143 143 1997 143 143 143 1997 143 143 143 143 143 143 143 143
		4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.2 4.34.2.2 4.34.2.3 4.35 5.1 5.2 5.2 5.2 5.5 5.5 5.5 5.7 5.7 5.7 5.9 7.5 9 7.5 9 10.1 10.2 10.3 10.4	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Cowering speed, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Fuel consumption according VDI cycle ○ Working pressure for attachments Oil volume for attachments Hydraulic oil tank, capacity Fuel tank, capacity	m₂ (mm) b₁₂ × l₅ (mm) A₃ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) B₁₂ × l₅ (mm) A₄ (mm) A (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.69 0.69 0.69 0.69 0.69 0.48 102 115 34 34 4.6 19.5 100 135 104	2 1,200 5, 6, 1,200 5, 6, 1,200 1,10 1,200 1,10 1,200 1,10 1,200 1,10 1,200 1,10 1,200 1,100 1,100	49         1,200         921         121         513         800         521         721         073         926         498         30.6         0.59         0.69         0.48         102         114         33         33         4.7         9.5         00         35         04	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0,40 0,44 0,50 98 109 43 43 6,0 28 109 109 43 43 6,0 109 109 109 109 109 109 109 10	57 73 1,200 443 443 137 443 137 443 137 443 1997 143 1997 143 1997 143 1997 143 100 1111 111 122 132 100 1111 111 122 132 15 100 100 1111 111 122 122 125 100 100 100 1111 111 110 110 1
		4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.1 4.34.2.2 4.34.2.3 4.34.2.3 4.35 5.1 5.2 5.2 5.2 5.2 5.5 5.5 5.6 5.7 5.7 5.7 5.9 5.7 5.9 7.5 5.9 10.1 10.2 10.3 10.4 10.4.1	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>g</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>*</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Gradeability, laden / unladen <b>*</b> Maximum drawbar pull, laden / unladen Gradeability, laden / unladen <b>*</b> Acceleration time, laden/unladen Fuel consumption according VDI cycle ○ Working pressure for attachments Hydraulic oil tank, capacity Fuel tank, capacity DEF tank, capacity	m₂ (mm) b₁₂ × l₅ (mm) A₃ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) B₁₂ × l₅ (mm) A₄ (mm) A (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.48 102 115 34 34 4.6 <b>2</b> 19.5 100 135 104 19	2 1,200 1,200 5, 6, 1,200 1,100 1,13 5,1 5,1 5,1 5,1 5,1 5,1 5,1 5,1	49         1,200         921         121         513         800         521         721         073         926         498         30.6         0.59         0.69         0.48         102         1114         33         33         4.7         925         00         35         04	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 5 11,200 109 109 109 109 109 109 109 1	57 73 1,200 443 443 137 800 443 137 800 443 107 143 1097 143 1097 143 1097 100 1111 111 122 132 100 1111 111 122 132 100 1111 111 111 122 122 125 100 111 111 111 111 111 111 11
		4.32 4.33.1 4.34.1.2 4.34.1.3 4.34.2.1 4.34.2.3 4.34.2.3 4.34.2.3 4.34.2.3 4.34.2.3 4.34.2.3 4.35 5.5 5.2 5.5 5.5 5.5 5.6 5.7 5.7 5.9 10.1 10.2 10.3 10.4 10.4.1 10.5	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × l <sub>8</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × l <sub>8</sub> crossways Aisle width for pallets 1200 × 800 crossways with 0% operating clearance Load dimension b <sub>12</sub> × l <sub>8</sub> crossways Aisle width for pallets 1200 × 800 crossways with 00 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>*</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Gradeability, laden / unladen f Gradeability, laden / unladen f Gradeabilit	m₂ (mm) b₁₂ × l₅ (mm) A₃ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) A₄ (mm) B₁₂ × l₅ (mm) A₄ (mm) A (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3	249 249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0 0.69 0.69 0.69 0.69 0.48 102 115 34 34 4.6 102 115 135 100 135 104 19 power steering	2 1,200 1,200 5, 6, 1,200 5, 5, 6, 3, 1,200 1,100 1,1	49 1,200 921 121 513 800 551 721 723 926 498 30.6 0.59 0.69 0.48 102 114 33 33 4.7 9.5 00 35 04 19 wer steering	22 1,200 5,5 6,1 6,5 1,200 5,5 7,7 6,0 3,5 1,20 3,5 1,4 30.2 0,40 0,44 0,50 98 109 43 43 6,0 109 43 43 6,0 199 100 119 109 109 109 109 119 100 119 100 119 100 119 100 119 100 119 100 119 100 119 100 119 100 119 100 119 100 100	57 73 1,200 443 43 537 800 443 137 143 197 126 1998 107 126 1998 105 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.48 100 1111 32 32 5.1 100 1111 32 32 5.1 100 115 100 115 100 111 115 100 100
	ADDITIONAL DATA PERFORMANCE DATA	4.32 4.33.1 4.34.1.2 4.34.1.3 4.34.2.1 4.34.2.2 4.34.2.2 4.34.2.2 4.34.2.2 4.34.2.2 5.5 5.1 5.2 5.2 5.5 5.5 5.5 5.5 5.5 5.5	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen \$ Lift speed, laden / unladen 1 Lift speed, laden / unladen 1 Lowering speed, laden / unladen 1 Cowering speed, laden / unladen 1 Gradeability, laden / unladen 1 Gradeability, laden / unladen 1 Fuel consumption according VDI cycle ○ Working pressure for attachments Hydraulic oil tank, capacity Fuel tank, capacity DEF tank, capacity Steering design Number of steering rotation	m₂(mm) b₁₂×1₅(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) B₁₂×1₅(mm) M₃(mm) B₁₂(mm) B₁²(mm)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3	249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 30.6 0.59 0.69 0.48 102 115 34 34 4.6 19.5 104 19 power steering 3,7	22 1,200 5, 6, 6, 1,200 5, 5, 6, 3, 1,200 5, 5, 6, 3, 1,200 5, 5, 6, 3, 1,200 5, 5, 5, 6, 1,200 5, 5, 5, 6, 6, 1,200 5, 5, 5, 6, 6, 1,200 5, 5, 5, 6, 6, 1,200 5, 5, 5, 6, 6, 1,200 5, 5, 5, 6, 1,200 5, 5, 6, 1,200 5, 5, 6, 1,200 5, 5, 6, 1,200 5, 5, 6, 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,120 1,200 1,200 1,120 1,200 1,120 1,200 1,120 1,054 1,000 1,120 1,054 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 1,000 1,12 5,1 5,4 1,5	49 1,200 921 121 513 800 521 721 073 926 498 30.6 0.59 0.69 0.48 102 114 33 33 4.7 9.5 00 35 04 19 wer steering 3.7	2: 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0,40 0,44 0,50 98 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 43 43 6,0 109 109 109 109 109 109 109 10	57 73 73 1,200 443 443 137 443 137 443 107 443 1997 143 143 1997 143 1997 143 1997 143 105 105 111 111 32 32 5.1 100 111 32 32 5.1 100 111 32 32 5.1 100 111 32 32 5.1 100 111 32 32 5.1 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 32 35 100 111 32 35 100 111 32 35 100 111 32 35 100 111 32 35 100 111 32 35 100 111 32 35 100 111 32 35 100 111 35 100 111 32 35 100 111 35 100 111 32 15 100 111 35 100 111 35 100 111 35 100 111 35 100 111 35 100 111 111 35 100 111 111 35 100 111 111 35 100 111 111 35 100 111 111 35 100 100 111 111 35 100 100 111 111 35 100 100 100 111 100 100 100 10
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.36 5.1 5.2 5.2 1.5 5.5 5.7 5.7 5.7 5.7 5.7 5.9 7.5 9 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen * Lift speed, laden / unladen 1 Lift speed, laden / unladen 1 Lowering speed, laden / unladen 1 Covering speed, laden / unladen 1 Covering speed, laden / unladen 1 Covering speed, laden / unladen 1 Gradeability, laden / unladen 1 Gradeability, laden / unladen 1 Fuel consumption according VDI cycle ○ Working pressure for attachments Oil volume for attachments Oil volume for attachments Di volume for attachments Di volume for attachments Hydraulic oil tank, capacity EF tank, capacity DEF tank, capacity Steering design Number of steering rotation Sound pressure level at the driver's seat L <sub>PAZ</sub> *	m₂(mm) b₁₂×1₅(mm) A₄(mm) A(m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3	249 249 1,200 5,921 6,121 6,513 6,513 6,073 3,926 1,498 6,0.59 0,69 0,69 0,69 0,69 0,69 0,69 0,69 102 115 34 34 4.6 102 115 135 100 135 104 19 power steering 3,7 72,3	22 1,200 5, 6, 1,200 3, 1,200 5, 5, 6, 3, 1,200 3, 1,200 1,100 1,13 5,1 5,1 5,1 5,1 5,5 1,000 1,13 5,1 5,1 5,1 5,1 5,1 5,1 5,1 5,1	49 1,200 921 121 513 800 521 721 073 926 498 0.59 0.69 0.59 0.69 0.59 0.69 0.48 102 114 33 33 33 4.7 9.5 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 33 33 33 33 33 33 33 33 33	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 59 109 43 43 6.0 59 109 43 43 6.0 50 50 72 109 110 110 110 110 110 110 110	57 73 1,200 443 443 1337 800 543 443 143 143 1443 1443 1443 1443 1997 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1977 1978
		4.32 4.33.1 4.34.1.2 4.34.1.2 4.34.2.2 4.34.2.3 4.34.2.3 4.35 5.1 5.2 5.2 5.5 5.5 5.7 5.7 5.7 5.7 5.7 5.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways with 10% operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways without operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lift speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Lowering speed, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Gradeability, laden / unladen <b>1</b> Fuel consumption according VDI cycle <b>2</b> Working pressure for attachments Oil volume for attachments Oil volume for attachments Di volume for stachments Di volume for stachm	m₂(mm) b₁₂×1₅(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) A₃(mm) B₁₂×1₅(mm) M₃(mm) B₁₂(mm) B₁²(mm)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3 Hydraulic	249 249 1,200 5,921 6,121 6,513 800 5,521 5,721 6,073 3,926 1,498 0,59 0,59 0,69 0,69 0,69 0,48 102 115 34 34 4.6 102 115 135 100 135 104 19 power steering 3.7 72.3 106.5	22 1,200 5, 6, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 1,120 1,200 1,12	49 1,200 921 121 513 800 551 721 721 73 926 498 0.59 0.69 0.59 0.69 0.69 0.48 102 114 33 33 4.7 9.5 00 35 00 35 04 19 wer steering 1.7 2.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 109 43 43 6.0 50 98 109 43 43 6.0 50 98 109 43 43 6.0 50 72 100 110 100 110 100 100 100 10	57 73 1,200 443 443 143 143 143 1444 14
		4.32 4.33.1 4.34.1.1 4.34.1.2 4.34.2.1 4.34.2.2 4.34.2.3 4.35 4.36 5.1 5.2 5.2 1.5 5.5 5.7 5.7 5.7 5.7 5.7 5.9 7.5 9 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Ground clearance, centre of wheelbase Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 1200 crossways without operating clearance Aisle width for pallets 1200 × 1200 crossways with 200 mm operating clearance Load dimension b <sub>12</sub> × 1 <sub>6</sub> crossways Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 00% operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 200 mm operating clearance Aisle width for pallets 1200 × 800 crossways with 10% operating clearance Turning radius Internal turning radius ● Travel speed, laden / unladen * Lift speed, laden / unladen 1 Lift speed, laden / unladen 1 Lowering speed, laden / unladen 1 Covering speed, laden / unladen 1 Covering speed, laden / unladen 1 Covering speed, laden / unladen 1 Gradeability, laden / unladen 1 Gradeability, laden / unladen 1 Fuel consumption according VDI cycle ○ Working pressure for attachments Oil volume for attachments Oil volume for attachments Di volume for attachments Di volume for attachments Hydraulic oil tank, capacity EF tank, capacity DEF tank, capacity Steering design Number of steering rotation Sound pressure level at the driver's seat L <sub>PAZ</sub> *	m₂(mm) b₁₂×1₅(mm) A₄(mm) A(m)	1,200 1,200 30.1 0.54 0.57 0.50 101 113 52 52 52 5.3 Hydraulic	249 249 1,200 5,921 6,121 6,513 6,513 6,073 3,926 1,498 6,079 0,69 0,69 0,69 0,69 0,69 0,69 0,69 0,6	22 1,200 5, 6, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 3, 1,200 1,120 1,200 1,12	49 1,200 921 121 513 800 521 721 073 926 498 0.59 0.69 0.59 0.69 0.59 0.69 0.48 102 114 33 33 33 4.7 9.5 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 35 00 33 33 33 33 33 33 33 33 33	22 1,200 5,9 6,1 6,5 1,200 5,5 5,7 6,0 3,9 1,4 30.2 0.40 0.44 0.50 98 109 43 43 6.0 109 43 43 6.0 50 98 109 43 43 6.0 50 98 109 43 43 6.0 50 72 100 110 100 110 100 100 100 10	57 73 1,200 443 443 1337 800 543 443 143 143 1443 1443 1443 1443 1997 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1977 1978

Specification data is based on VDI 2198

**EQUIPMENT AND WEIGHT:** Weights and axle loadings (lines 2.1, 2.2, 2.3) are based on the following specifications: H8-9XM-6: Complete truck with open operator compartment module, with 5336 mm BOF (5400 mm TOF) 2-stage NFL mast, 2350 mm wide Integral Sideshift carriage and 1220 mm long forks. H10-12XM-6: Complete truck with open operator compartment module, with 5336 mm BOF (5400 mm TOF) 2-stage NFL mast, 2350 mm wide Integral Sideshift carriage and 1220 mm long forks.

seal       Diesel       13       None         ted       Seated       1.4       1.4       1.4       1.5	2,900     2,900     19     19       15,410     16,265     2.1     10       23,048     2,362     25,929     2,336     2.2       8,162     7,248     8,066     8,199     2.3       L     L     1     3.1     10.00-20 16PR     3.3       10.00-20 16PR     10.00-20 16PR     3.3     3.6     3.5       1,826     1,826     1,826     3.5     3.5       1,330     1,530     3.7     3.6     4.4       1,22     15     12     4.1     4.453     4.2       -     -     -     -     4.3       5,336     5,338     4.4     4.2       3,021     7,121     7,121     4.7       3,057     3,090     3,057     3,090     4.71       3,263     3,263     3,263     4.7.3       3,263     3,263     3,263     4.7.3       3,265     4,526     4.24     4.17       5,726     4.24     4.21       75     200     1.20     75       2,350     2,270     4.25     4.24       4,70     2,270     4.75     4.31       1,200     1,200     1,200     1.20       1		1.1	TER	HYS	ICN	HYS
00         2,900         1.9         19         10         16,265         2.1         2.362         2.5,929         2.336         2.2         2.336         3.3	2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    <	JIST	1.2	(M-6	H12)	M-6	H10X
00     2,900     19     19       110     16,265     2.1     10       2,362     25,929     2,336     2.2       7,248     8,066     8,199     2.3       7,248     8,066     8,199     2.3       0 16PR     10.00-20 16PR     3.2     0       0 16PR     10.00-20 16PR     3.3     3       2     4x     2     3.5       26     1,826     3.6     3.7       30     1,930     3.7     3.0       12     15     12     4.1       53     4,453     4.2     4.7       36     5,336     4.4       21     7,121     4.5       3,090     3,057     3,090     4.7.2       3,090     3,057     3,090     4.7.3       80     649     4.12       9     809     4.17       48     2,248     4.7.3       80     649     4.12       9     809     4.17       9     809     4.17       14     6,746     4.30       0     1.200     75       2,270     470     2,270       2,270     470     2,270       1,200	2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    <	ING	1.3	sel	Die	sel	Die
000     2,900     1.9     19.9       110     16,265     2.1     19.9       2,362     25,929     2,336     2.2       7,248     8,066     8,199     2.3       0     16PR     10.00-20 16PR     3.2       0     16PR     10.00-20 16PR     3.3       2     4x     2     3.5       26     1,826     3.6     30       12     15     12     4.1       53     4,453     4.2       3.0     7,121     4.5       21     7,121     4.5       3.090     3,057     3,090     4.7.1       3.090     3,057     3,090     4.7.1       3.090     3,057     3,090     4.7.3       66     5,746     4.19       25     4,526     4.20       44     2,270     4.72       45     2,448     4.21       0     1.220     75       20     12     75     200     1.220       12     153     4.30       3     2270     470       4,528     4.34.11       6,728     4.34.21       19     9     6.328       4.33     153 <td< td=""><td>2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    &lt;</td><th>IS</th><td>1.4</td><td>ited</td><td>Sea</td><td>ted</td><td>Sea</td></td<>	2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    <	IS	1.4	ited	Sea	ted	Sea
00     2,900     1.9       110     16,265     2.1       2,362     25,929     2,336     2.2       7,248     8,066     8,199     2.3       7,248     8,066     8,199     2.3       0 16PR     10,00-20 16PR     3.2     3.6       0 16PR     10,00-20 16PR     3.6     3.3       2     4x     2     3.5       26     1,826     3.6     3.0       12     15     12     4.1       53     4,453     4.2       -     4.3       30     7,121     4.5       21     7,121     4.5       3,090     3,057     3,090     4.7.1       83     3,263     4.7.3       63     3,263     4.7.3       63     3,263     4.7.3       649     4.12       9     809     4.17       3     3,263     4.7.3       60     1,760     4.8       9     809     4.17       3     2,270     4.22       19     809     4.17       3     2,270     4.24       2,270     4.72     4.31       153     5.2     4.34.21 <t< td=""><td>2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    &lt;</td><th></th><td></td><td></td><td></td><td></td><td></td></t<>	2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    <						
00     2,900     1.9       110     16,265     2.1       2,362     25,929     2,336     2.2       7,248     8,066     8,199     2.3       7,248     8,066     8,199     2.3       0 16PR     10,00-20 16PR     3.2     3.6       0 16PR     10,00-20 16PR     3.6     3.3       2     4x     2     3.5       26     1,826     3.6     3.0       12     15     12     4.1       53     4,453     4.2       -     4.3       30     7,121     4.5       21     7,121     4.5       3,090     3,057     3,090     4.7.1       83     3,263     4.7.3       63     3,263     4.7.3       63     3,263     4.7.3       649     4.12       9     809     4.17       3     3,263     4.7.3       60     1,760     4.8       9     809     4.17       3     2,270     4.22       19     809     4.17       3     2,270     4.24       2,270     4.72     4.31       153     5.2     4.34.21 <t< td=""><td>2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    &lt;</td><th>E.</th><td></td><td>-</td><td></td><td>0</td><td>60</td></t<>	2,900     2,900     19     15,410     16,285     2.1     100       23,048     2,362     25,929     2,336     2.2     2.3     2.3       8,162     7,248     8,066     8,199     2.3     100.02.016PR     3.2       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.00.02.016PR     10.00.2016PR     3.2     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       1.826     1.826     3.6     3.6     3.6     3.6       3.021     3.021     3.021     4.7     3.021     4.7       3.189     3.189     3.189     4.72     3.2     3.248     4.24       3.021     3.021     4.7     3.3     3.283     3.283     4.73       3.283     3.283     3.283     4.73     3.283     4.73       3.760     1.760     484     4.21     9.0     4.24       909     609     4.12     6.128     4.31.1       1.200     1.200     1.200     1.200     4.24       2.700     1.200     1.200     4.22    <	E.		-		0	60
00         2,900         1.9         19         19           110         16,265         2.1         19         19         2,362         2.2         7,248         8,066         8,199         2.3         2.3         7,248         8,066         8,199         2.3         2.3         7,248         8,066         8,199         2.3         2.3         7,248         8,066         8,199         2.3         2.3         7,248         8,066         8,199         2.3         2.3         7,248         7,020         1.2         1.5         1.2         1.5         1.2         1.5         1.2         1.5         1.2         1.5         1.2         1.5         1.2         1.5         3.3	2,900         2,900         19         15,410         15,265         2,1         19           15,410         15,265         2,1         23,36         2,2         3,162         7,248         8,066         8,199         2,336         2,2         3,162         7,248         8,066         8,199         2,336         2,2         3,162         1,000-20 16PR         3,2         3,162         3,162         3,162         3,162         3,162         3,162         3,162         3,162         3,162         3,162         3,163         3,163         3,163         3,163         3,163         4,453         4,453         4,453         4,453         4,453         4,453         4,453         4,453         4,453         4,453         4,453         3,169         3,127         3,021         4,71         3,021         4,71         3,021         4,73         3,039         3,017         3,039         4,71         3,189         3,126         4,22         3,248         3,248         4,24         4,22         3,248         4,23         2,270         4,70         3,253         4,255         4,255         4,20         2,270         4,70         2,270         4,70         2,270         4,70         2,270         4,70 <td< td=""><th>R</th><td></td><td></td><td></td><td></td><td></td></td<>	R					
2,362       25,929       2,336       2.2       TPER	23,048         2,362         25,929         2,336         2,2         EFF           0,162         7,248         8,066         8,199         2.3         1           10,00-20 16PR         10,00-20 16PR         3.2         3.6         3.6         3.6           10,00-20 16PR         10,00-20 16PR         3.2         3.6         3.6         3.6         3.6           1,826         1,826         3.6         3.6         3.6         3.6         3.6           1,830         1,830         1,830         4,453         4,2         4,4         4,2         3.6           5,336         5,336         5,336         4,4         7,121         4,1         4,453         4,4         7,3           3,057         3,090         3,057         3,090         4,7.1         3,189         4,7.2         3,243         4,23         4,24         4,7.3         3,243         4,23         4,24         4,7.2         3,243         4,24         4,7.2         3,243         4,24         4,7.2         3,243         4,22         4,7.3         1,760         4,7.2         3,243         4,24         4,7.2         4,32         4,24         4,7.2         4,24         4,7.2         4,24	, í					
2,362       25,929       2,336       2.2       0167         7,248       8,066       8,199       2.3       7.248       8,066       8,199       2.3       7.248       8,066       8,199       2.3       7.248       8,066       8,199       2.3       7.248       3.1       7.2       1       3.1       0.16PR       3.2       0.16PR       3.2       0.16PR       3.2       0.16PR       3.2       0.16PR       3.2       0.1699       3.3       0.1930       3.7       0.167       3.090       3.7       0.167       3.090       3.7       0.1930       3.7       0.167       3.090       3.01       1.302       4.4       3.2       4.4       3.2       4.4       3.2       1.1 </td <td>23,048         2,362         25,929         2,336         2,2         8,162         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,34         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,30         7,30         7,30         7,30         7,30         7,121         7,121         4,1         4,453         4,453         4,453         4,453         4,44         7,121         4,7         7,121         4,7         7,121         7,121         4,7         7,121         7,121         4,7         7,23         3,189         3,189         4,72         3,263         3,263         3,263         4,263         4,17         3,17         6,48         4,12         3,263         4,263         4,27         4,22         4,22         4,23         4,24         4,72         3,263         4,263         4,263         4,24         4,72         3,263         4,263         4,263         4,263         4,263         4,263         4,244         4,72         3,263         4,244</td> <th>_</th> <td></td> <td></td> <td></td> <td></td> <td>-</td>	23,048         2,362         25,929         2,336         2,2         8,162         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,248         8,066         8,199         2,33         7,34         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,248         7,30         7,30         7,30         7,30         7,30         7,121         7,121         4,1         4,453         4,453         4,453         4,453         4,44         7,121         4,7         7,121         4,7         7,121         7,121         4,7         7,121         7,121         4,7         7,23         3,189         3,189         4,72         3,263         3,263         3,263         4,263         4,17         3,17         6,48         4,12         3,263         4,263         4,27         4,22         4,22         4,23         4,24         4,72         3,263         4,263         4,263         4,24         4,72         3,263         4,263         4,263         4,263         4,263         4,263         4,244         4,72         3,263         4,244	_					-
L       3.1       3.1       3.1       100 model	L         L         L         3.1         1000-20 16PR         3.2         1000-20 16PR         3.3         1000-20 16PR         3.3         3.4         2         3.5         1.826         1.826         3.5<	M					
L       3.1       100 more than the second	L         L         L         3.1         1000-20 16PR         3.2         1000-20 16PR         3.3         1000-20 16PR         3.3         3.4         2         3.5         1.826         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         1.826         3.6         3.189         3.139         4.2         4.3         3.139         4.72         3.021         4.3         3.139         4.72         3.021         4.73         3.021         4.73         3.021         4.73         3.021         4.73         3.021         4.73         3.021         4.72         3.026         4.72         3.026         4.72         3.026         4.72         3.026         4.72         3.026         4.73         3.026         4.72         3.026         4.72         3.026         4.72         3.026         4.72         3.026         4.72         3.026         4.72         3.02         4.72         3.02         3.137         72         3.02         3.14         3.02         3.14						
D 166R         10.00-20 166PR         3.2         D 167R         3.2         D 167R         3.3         D 177R         3.6         J 17         J 17 <thj 17<="" th=""> <thj 17<="" th="">         J 17</thj></thj>	10.00-20 16PR     10.00-20 16PR     3.2     10.00-20 16PR     3.3       4x     2     4x     2     3.5     3.6       4x     2     4x     2     3.5     3.6       1,320     1,826     3.80     3.7     3.7       15     12     15     12     4.1     4.453     4.2       -     -     4.453     4.2     4.1     4.453     4.2       -     -     4.453     4.2     4.1     4.1       5,336     5,336     4.2     4.1     4.1     4.1       3,021     3,021     3,021     4.7     3.09     4.7       3,057     3,090     3,057     3,090     4.7     3.189     4.7       3,057     3,090     3,057     3,090     4.1     7.2       3,283     1,760     1,760     4.8     4.1       649     649     649     4.12     1.2       1,760     1,200     75     200     1.20     4.22       1,760     1,200     75     200     1.20     4.21       1,767     2,270     470     2,270     4.22       1,760     1,200     1,200     1.200     4.22       1,775 <th>~</th> <td>2.3</td> <td>8,199</td> <td>8,066</td> <td>7,248</td> <td>8,162</td>	~	2.3	8,199	8,066	7,248	8,162
D 16PR       10.00-20 16PR       3.2       TTRE       OTER       010PR       10.00-20 16PR       3.3       OTER       010PR       3.3       OTER       010PR       3.3       0       010PR	10.00-20 16PR     10.00-20 16PR     3.2     10.00-20 16PR     3.3       4x     2     4x     2     3.5     3.6       15     1,226     1,826     3.6     3.7     3.7       15     12     15     12     4.1     4.453     4.2       5,336     5,336     4.453     4.2     4.453     4.2       5,336     5,336     4.4     4.7     3.057     3.090     4.7.1       3,057     3,090     3,057     3.090     4.7.3     3.183     4.2       3,057     3,090     3,057     3,090     4.7.3     3.183     4.3       3,057     3,090     3,057     3,090     4.7.1     3.183     4.3       3,263     3,263     4.24     4.7.3     3.26     4.7.3       3,263     3,263     4.7.3     4.11     4.52     4.52       6,49     4.12     5,746     4.19     4.24       4,526     4,526     4.22     4.32     4.32       1,760     1,200     75     200     1.200     4.24       1,775     200     1.200     1.200     4.34     4.31       1,200     1,200     1.200     4.34     4.32       1,537<		3.1	_			L
30       1,330       3.7 <td< td=""><td>1,30     1,31     1,30     1,30     1,31     1,30     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,30     1,20</td><th>I</th><td></td><td>0 16PR</td><td>10.00-2</td><td>0 16PR</td><td>10.00-2</td></td<>	1,30     1,31     1,30     1,30     1,31     1,30     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,30     1,20	I		0 16PR	10.00-2	0 16PR	10.00-2
30       1,330       3.7 <td< td=""><td>1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,20</td><th>ES 8</th><td>3.3</td><td>0 16PR</td><td>10.00-2</td><td>0 16PR</td><td>10.00-2</td></td<>	1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,20	ES 8	3.3	0 16PR	10.00-2	0 16PR	10.00-2
30       1,330       3.7 <td< td=""><td>1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,20</td><th>P</th><td>3.5</td><td>2</td><td>4x</td><td>2</td><td>4x</td></td<>	1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,30       1,20	P	3.5	2	4x	2	4x
30       1,330       3.7 <td< td=""><td>1,30     1,31     1,30     1,30     1,31     1,30     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,30     1,20</td><th>ASS</th><td>3.6</td><td>26</td><td>1,8</td><td>26</td><td>1,8</td></td<>	1,30     1,31     1,30     1,30     1,31     1,30     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,31     1,30     1,20	ASS	3.6	26	1,8	26	1,8
53     4,453     4.2       -     4.3       36     5,336     4.4       21     7,121     4.5       3,090     3,057     3,090     4,71       3,090     3,057     3,090     4,72       48     3,248     4,73       63     3,263     4,73       66     1,760     4.8       9     649     4,12       9     649     4,12       9     809     4,17       46     5,746     4.20       25     4,525     4.20       48     2,448     4.21       0     1.220     75     200     1.220       120     75     200     1.220     4.22       120     75     200     1.220     4.21       120     75     200     1.220     4.22       120     75     200     1.220     4.22       120     1,200     1,200     4.33     1       30     1,200     1,200     4.34.11       2,270     470     2,270     4.32       1,200     1,200     1,200     4.34.21       2,270     4.72     4.34.21       2,270     4.32     5,928	4       -       -       -       4,453       4,2       -       4,3         -       -       -       -       4,3       -       4,3       -       -       4,3       -       -       4,3       -	~	3.7	30	1,9		
53     4,453     4.2       -     4.3       36     5,336     4.4       21     7,121     4.5       3,090     3,057     3,090     4,71       3,090     3,057     3,090     4,72       48     3,248     4,73       63     3,263     4,73       66     1,760     4.8       9     649     4,12       9     649     4,12       9     809     4,17       46     5,746     4.20       25     4,525     4.20       48     2,448     4.21       0     1.220     75     200     1.220       120     75     200     1.220     4.22       120     75     200     1.220     4.21       120     75     200     1.220     4.22       120     75     200     1.220     4.22       120     1,200     1,200     4.33     1       30     1,200     1,200     4.34.11       2,270     470     2,270     4.32       1,200     1,200     1,200     4.34.21       2,270     4.72     4.34.21       2,270     4.32     5,928	4       -       -       -       4,453       4,2       -       4,3         -       -       -       -       4,3       -       4,3       -       -       4,3       -       -       4,3       -						
Image: Section of the section of t	Image: Section of the section of						
36       5,336       4.4         21       7,121       4.5         3,090       3,057       3,090       4.7.1         3,090       3,057       3,090       4.7.1         89       3,189       4.7.2         48       3,248       4.7.3         63       3,263       4.7.3         60       1,760       4.8         9       649       4.12         9       809       4.17         46       5,746       4.19         26       4,526       4.20         48       2,448       4.21         0       1.220       75       200       1.220       4.22         1/ppe side shift       Apron pin (75 mm) type side shift       4.33       1       1         3       273       4.32       1       2       6,128       4.34.1.2         1,200       1,200       1,200       4.34.1.3       3       2       1       3.3       2       2         1,200       1,200       800       4.34.2.1       2       6,328       4.34.1.2       3       3       3       3       3       3       3       3       3       3 </td <td>5,336       4.4         7,121       7,121       4.5         3,021       3,021       4.7         3,057       3,090       3,057       3,090       4.7.1         3,057       3,090       3,057       3,090       4.7.1         3,248       3,248       4.7.2       4.7.2         3,248       3,263       4.7.3       3,263       4.7.3         1,760       4.8       3,248       4.7.3       4.7.2         4,526       4.526       4.526       4.12       4.8         649       4.12       2.448       4.21       4.2         75       200       1.220       75       200       1.22         75       200       1.220       75       2.7       4.31         2,350       470       2.270       470       2.270       4.24         470       2,270       470       2.270       4.31       3.1         2,57       2,57       4.31       3.2       3.2       3.2       3.2         1,200       1,200       1,200       4.34.1.1       4.34.1.1       4.34.2.1       4.34.2.1       4.34.2.1       4.34.2.1       5.22       4.34.2.2       4.34.2.</td> <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>	5,336       4.4         7,121       7,121       4.5         3,021       3,021       4.7         3,057       3,090       3,057       3,090       4.7.1         3,057       3,090       3,057       3,090       4.7.1         3,248       3,248       4.7.2       4.7.2         3,248       3,263       4.7.3       3,263       4.7.3         1,760       4.8       3,248       4.7.3       4.7.2         4,526       4.526       4.526       4.12       4.8         649       4.12       2.448       4.21       4.2         75       200       1.220       75       200       1.22         75       200       1.220       75       2.7       4.31         2,350       470       2.270       470       2.270       4.24         470       2,270       470       2.270       4.31       3.1         2,57       2,57       4.31       3.2       3.2       3.2       3.2         1,200       1,200       1,200       4.34.1.1       4.34.1.1       4.34.2.1       4.34.2.1       4.34.2.1       4.34.2.1       5.22       4.34.2.2       4.34.2.						
21     7,121     4.5       21     3,021     4.7       3,090     3,057     3,090     4.7.1       89     3,189     4.7.2       48     3,248     4.7.3       63     3,263     4.7.3       60     1,760     4.8       9     649     4.12       9     649     4.12       9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220       42     2,270     470     2,270     4.25       3     153     4.30       7     257     4.31       3     273     4.32       1,200     1,200     1,200     4.34.1.1       28     6,128     4.34.1.2       800     1,200     800     4.34.2.1       28     5,928     4.34.2.1       28     5,928     4.34.2.1       29     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.51     1.1     4.36       100     98     100    3	7,121     7,121     4.5       3,021     3,021     4.7       3,057     3,090     3,057     3,090     4.7.1       3,189     3,189     4.7.2     4.7.3       3,263     3,263     4.7.3     4.7.3       3,263     3,263     4.7.3     4.7.3       3,263     3,263     4.7.3     4.7.3       3,263     3,263     4.7.3     4.7.3       1,760     4.8     649     4.12       809     809     4.12     4.13       4,526     4.526     4.20       2,448     2,350     4.24       4,526     4.526     4.20       2,350     75     200     1.20       2,350     424     4.3     4.30       2,350     470     2,270     4.22       4,70     2,270     4.70     2,270       1,200     1,200     1,200     3.01       1,200     1,200     1,200     3.01       6,741     6,741     6,741     4.34.13       1,200     1,200     1,200     4.34.13       1,200     800     1,200     4.34.23       4,111     4,111     4.34.13       1,200     800     1,204 <tr< td=""><th></th><td></td><td></td><td></td><td></td><td></td></tr<>						
21     3,021     4.7       3,090     3,057     3,090     4.7.1       89     3,189     4.7.2       48     3,248     4.7.3       63     3,263     4.7.3       60     1,760     4.8       9     649     4.12       9     649     4.12       9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220       4.20     2,270     470     2,270     4.21       1.220     75     200     1.220     4.22       1.120     7.257     4.31     30       7     2,270     470     2,270     4.32       1,200     1,200     1,200     4.33.1       2     6,128     4.34.1.2       1,200     1,200     800     4.34.2.1       28     6,328     4.34.2.2       1     6,741     4.34.2.3       1     6,301     4.34.2.2       28     5,928     4.34.2.2       31.5     30.2     31.5       0.52     0.44     0.52       0.52 <td< td=""><td>3,021       3,090       3,057       3,090       4,71         3,057       3,090       3,189       4,72       3,248       4,72         3,248       3,263       3,263       4,73       4,73         3,263       3,263       4,73       4,73       4,73         1,760       1,760       4,8       4,73       4,73         1,760       1,760       4,8       4,73       4,73         649       649       4,12       809       4,17         5,746       5,746       4,93       4,17       4,24         75       200       1,220       75       200       1,220         2,350       2,270       470       2,270       4,25       4,30         1,200       1,200       1,200       1,200       4,33.1       1,20       4,31         1,200       1,200       1,200       1,200       4,34.11       4,34.13       1,20       4,34.11       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.12       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.23       4,41.11       4,34.23       4,41.11       <t< td=""><th></th><td></td><td></td><td></td><td></td><td></td></t<></td></td<>	3,021       3,090       3,057       3,090       4,71         3,057       3,090       3,189       4,72       3,248       4,72         3,248       3,263       3,263       4,73       4,73         3,263       3,263       4,73       4,73       4,73         1,760       1,760       4,8       4,73       4,73         1,760       1,760       4,8       4,73       4,73         649       649       4,12       809       4,17         5,746       5,746       4,93       4,17       4,24         75       200       1,220       75       200       1,220         2,350       2,270       470       2,270       4,25       4,30         1,200       1,200       1,200       1,200       4,33.1       1,20       4,31         1,200       1,200       1,200       1,200       4,34.11       4,34.13       1,20       4,34.11       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.12       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.13       1,20       4,34.23       4,41.11       4,34.23       4,41.11 <t< td=""><th></th><td></td><td></td><td></td><td></td><td></td></t<>						
3,090       3,057       3,090       4.7.1         89       3,189       4.7.2         48       3,248       4.7.3         63       3,263       4.7.3         60       1,760       4.8         9       649       4.12         9       649       4.12         9       809       4.17         46       5,746       4.19         26       4,526       4.20         48       2,448       4.21         0       1.220       75       200       1.220       4.22         10       1.220       75       200       1.220       4.23         50       2,270       470       2,270       4.25         3.3       273       4.32       1.200       1,200       4.33.1         2,270       470       1,200       4.33.1       2.350       4.34.1.1         28       6,728       4.34.1.1       2.350       4.34.1.2         1,200       1,200       800       4.34.2.1       2.44.2.1         28       5,928       4.34.2.1       2.44.2.2       3.1       3.6         31.5       30.2       31.5       5.	3,057       3,090       3,057       3,090       4,7.1         3,189       3,189       4,7.2       3,248       4,7.3         3,263       3,263       3,263       4,7.3         3,263       3,263       4,7.3       4,7.3         3,263       3,263       4,7.3       4,7.3         3,263       3,263       4,7.3       4,7.3         1,760       1,760       4.8       4.12         809       809       4,17       4.12         809       4,526       4,526       4.00         2,448       2,448       4.21       2.20         2,350       2,270       470       2,270       4.22         470       2,270       470       2,270       4.22         153       153       4.30       3.1       3.1         2,73       2,73       4.32       4.3.1       4.30         2,70       1,200       1,200       3.1       5.1       4.3.1         6,741       6,741       6,741       4.34.1.1       6,301       4.34.2.2         6,301       6,301       4.34.2.2       6,301       4.34.2.2       6,301       4.34.2.2         5,728						
89     3,189     4.7.2       48     3,248     4.7.3       63     3,263     4.7.3       63     3,263     4.7.3       60     1,760     4.8       9     649     4.12       9     809     4.17       46     5,746     4.19       0     1,220     4.526     4.20       48     2,448     4.21       0     1,220     75     200     1.220       42     2,270     470     2,270     4.24       2,270     470     2,270     4.24       2,270     470     2,270     4.32       1,200     1,200     1,200     4.33.1       3     273     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       800     1,200     800     4.33.2       11     6,301     4.34.2.2       31.5     5.1     5.1       0.45     0.40     0.45       0.45     0.40     0.45       0.52     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.53     1.5     5.1	3,189     3,189     4,7.2       3,248     3,248     4,7.3       3,263     3,263     4,7.3       3,263     3,263     4,7.3       1,760     1,760     4.8       649     649     4,12       809     809     4,17       5,746     5,746     4,19       4,525     4,526     4,20       2,448     2,448     4,21       2,350     2,350     4,24       470     2,270     470     2,270       2,350     2,350     4,24       470     2,270     470     2,270       153     153     133     4,30       2,350     2,270     470     2,270       1,200     1,200     1,200     4,32.1       6,328     6,128     4,34.11       6,328     6,228     4,34.12       6,301     6,301     4,34.21       5,728     5,728     4,34.21       5,528     5,528     4,34.22       6,301     6,301     4,34.21       5,528     5,528     4,34.22       6,301     6,44     0.52     5,1       0,50     0,48     0,50     0,48     5,2       100     100 <td< td=""><th></th><td></td><td></td><td></td><td></td><td></td></td<>						
48     3,248     4.7.3       63     3,263     4.7.3       60     1,760     4.8       9     649     4.12       9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     20     1.220       1/ppe side shift     Apron pin (75 mm) type side shift     4.23       50     2,350     4.24       2,270     470     2,270     4.25       3     273     4.32       1,200     1,200     1,200     4.34.1.1       2,270     470     2,270     4.31       3     273     4.32       1,200     1,200     1,200     4.34.1.2       1,200     1,200     1,200     4.34.1.2       1,200     1,200     800     4.33.2       1,200     1,200     800     4.33.2       28     5,928     4.34.2.2       01     6,301     4.34.2.3       11     4,111     4.35       45     0.40     0.45       0.45     0.40     0.45       0.52     0.44     0.52       0.51     5.3	3.248     3.248     4.7.3       3.263     3.263     4.7.3       1.760     1.760     4.8       649     649     4.12       809     809     4.17       5.746     5.746     4.19       4.526     4.526     4.20       2.448     2.448     4.21       75     200     1.20     75     200     1.22       2.448     2.448     4.21     4.24       4.526     4.526     4.20     4.24       2.350     2.250     4.24       470     2.270     4.70     2.270       153     153     4.30     2.35       470     2.270     4.72     4.32       153     1.200     1.20     4.34.13       6.128     6.328     4.34.11       6.328     6.328     4.34.12       6.741     6.741     4.34.23       5.728     5.728     4.34.21       5.928     5.928     4.34.23       4.111     4.111     4.35       1.200     800     1.20     804       6.301     4.34.23     4.34.13       6.301     4.34.23     4.34.23       5.928     5.928     5.28       0						
63     3,263     4.7.3       60     1,760     4.8       9     649     4.12       9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220       1220     75     200     1.220     4.22       0     1.220     75     200     4.24       2,270     470     2,270     4.25       3     273     4.32       1,200     1,200     1.20     4.32.1       3     273     4.32       1,200     1,200     1.20     4.33.1       3     273     4.32       1,200     1,200     1.20     4.33.1       28     6,328     4.34.1.2       28     5,728     4.34.2.3       11     4,111     4.35       45     1,545     4.36       128     6,301     4.34.2.3       11     4,111     4.35       45     0.40     0.45       0.48     0.50     0.48       0.52     0.44     0.52       0.51     111     109       34 <td>3,263       3,263       4,7,3         1,760       1,760       4.8         649       649       4.12         809       809       4.17         5,746       5,746       4.19         4,525       4,526       4.20         2,448       2,448       4.21         75       200       1.20       75       200       1.220       422         xpron pin (75 mm) type side shift       Apron pin (75 mm) type side shift       4.30       2,350       4.24         470       2,270       470       2,270       4.22       4.30         2,350       2,270       4.32       4.31       3.3       4.30         257       257       4.31       5.3       4.34.11       6,741       4.34.13         6,741       6,741       6,741       4.34.13       4.32.2       5,728       4.34.21         6,728       5,928       5,928       4.34.22       6,301       4.34.23       4.41.1         1,200       800       1,200       800       4.34.23       4.34.21       5.2       6,328       4.34.21       5.2       6,301       4.34.23       4.34.23       4.34.23       4.34.23       4.34.23</td> <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>	3,263       3,263       4,7,3         1,760       1,760       4.8         649       649       4.12         809       809       4.17         5,746       5,746       4.19         4,525       4,526       4.20         2,448       2,448       4.21         75       200       1.20       75       200       1.220       422         xpron pin (75 mm) type side shift       Apron pin (75 mm) type side shift       4.30       2,350       4.24         470       2,270       470       2,270       4.22       4.30         2,350       2,270       4.32       4.31       3.3       4.30         257       257       4.31       5.3       4.34.11       6,741       4.34.13         6,741       6,741       6,741       4.34.13       4.32.2       5,728       4.34.21         6,728       5,928       5,928       4.34.22       6,301       4.34.23       4.41.1         1,200       800       1,200       800       4.34.23       4.34.21       5.2       6,328       4.34.21       5.2       6,301       4.34.23       4.34.23       4.34.23       4.34.23       4.34.23						
60     1,760     4.8       99     649     4.12       99     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220       1 type side shift     Apron pin (75 mm) type side shift     4.23       50     2,350     4.24       2,270     470     2,270     4.25       33     153     4.30       77     2,57     4.31       32     2,270     4.70       1,200     1,200     4.32.1       153     4.30     77       2,270     1,200     1,200       1,200     1,200     4.33.1       28     6,228     4.34.1.2       28     6,228     4.34.2.2       28     5,928     4.34.2.2       29     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.48     0.50     0.48       111     109     111       34     38     31       34     38     31       34     38 <td>1,760       1,760       4.8         649       649       4.12         809       809       4.17         5,746       5,746       4.19         4,526       4,526       4.20         2,448       2,448       4.21         75       200       1.20       75       200       1.20       4.22         4,526       4,248       4.21       4.24       4.24       4.24         470       2,270       470       2,270       4.24         470       2,270       470       2,270       4.25         153       153       4.30       3.1       3.1         6,128       6,128       4.34.11       6,328       4.34.12         6,328       6,128       4.34.11       4.34.13       1.200       4.34.21         5,728       5,728       5,728       4.34.21       3.42.21       3.2       3.2       3.2       3.42.21       3.2       3.42.21       4.34.11       4.34.13       4.42.2       4.34.11       4.34.13       4.42.2       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.23       4.44       4.52       4.44</td> <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>	1,760       1,760       4.8         649       649       4.12         809       809       4.17         5,746       5,746       4.19         4,526       4,526       4.20         2,448       2,448       4.21         75       200       1.20       75       200       1.20       4.22         4,526       4,248       4.21       4.24       4.24       4.24         470       2,270       470       2,270       4.24         470       2,270       470       2,270       4.25         153       153       4.30       3.1       3.1         6,128       6,128       4.34.11       6,328       4.34.12         6,328       6,128       4.34.11       4.34.13       1.200       4.34.21         5,728       5,728       5,728       4.34.21       3.42.21       3.2       3.2       3.2       3.42.21       3.2       3.42.21       4.34.11       4.34.13       4.42.2       4.34.11       4.34.13       4.42.2       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.21       4.34.23       4.44       4.52       4.44						
9     649     4.12       9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220     4.22       1/type side shift     Apron pin (75 mm) type side shift     4.23     50     4.24       2,270     470     2,270     4.25     33     153     4.30       77     2,270     470     2,270     4.24     33     30       70     2,270     470     2,270     4.24     33     30       71     2,270     470     1,200     4.34     13       3     273     4.32     4.30     17       1,200     1,200     1,200     4.33.1     28       6,128     4.34.1.3     30     1,200     4.33.2       1,200     1,200     800     4.33.2     28       5,728     4.34.2.1     28     5,928     4.34.2.1       28     5,928     4.34.2.2     31     5.7       10     6,301     4.34.2.3     31     5.7       11     4,111     4.35     5.2     1.5       0.52     0.44     0.52	649     649     4.12       809     809     4.17       5,746     5,746     4.19       4,526     4,526     4.20       2,448     2,448     4.21       75     200     1.220     75     200     1.220       xpron pin (75 mm) type side shift     Apron pin (75 mm) type side shift     4.33     4.33       2,350     2,270     470     2,270     4.24       470     2,270     470     2,270     4.25       153     153     4.30     257     257     4.31       2,273     2.273     4.32     4.34     1.20       1,200     1,200     1,200     1,200     4.33.1       6,741     6,741     4.34.1.3       6,741     6,741     4.34.2.1       5,928     5,928     4.34.2.1       5,928     5,928     4.34.2.1       6,301     6,301     4.34.2.3       4,111     4,111     4.315       1,545     1,545     4.36       0.22     31.5     5.1       0.40     0.45     0.40     0.45       0.41     0.52     0.44     0.52     5.2.1       0.50     0.48     0.50     0.48     5.3						
9     809     4.17       46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220     4.22       10 type side shift     Apron pin (75 mm) type side shift     4.23     20       2,270     470     2,270     4.24       2,270     470     2,270     4.21       2,270     470     2,270     4.23       3     273     4.30       7     257     4.31       3     273     4.32       1,200     1,200     1,200       4.341.13     800     1,200       800     1,200     800       4.341.13     800     1,200       800     1,200     800       4.34.21     800       1,200     1,200     4.33.1       800     1,200     800       1,200     1,200     4.34.1.3       800     1,200     800       1,200     1,200     4.34.2.1       28     5,928     4.34.2.1       29     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.51	809       4.17         5,746       5,746       4.19         4,526       4,526       4.20         2,448       2,448       4.21         75       200       1.220       75       200       4.23         ypron pin (75 mm) type side shift       Apron pin (75 mm) type side shift       4.23       4.23         2,350       2,350       4.24       4.21       4.23         2,350       2,350       4.24       4.23       4.23         1,200       2,270       470       2,270       4.25         1,53       153       4.30       4.31       4.30         2,77       2,77       2,73       4.32       4.31.1         6,128       6,128       6,324       4.34.1.2       4.34.1.3         6,741       6,741       6,741       4.34.1.3       4.34.2.3         5,728       5,728       5,928       4.34.2.3         6,301       6,301       6,301       4.34.2.3         1,545       1,545       1,545       5.1         0.40       0.45       0.40       0.45       5.2         0.44       0.52       0.44       0.52       5.2.1         0.50						
46     5,746     4.19       26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220     4.22       10     1.220     75     200     1.220     4.22       10     1.220     75     200     1.220     4.22       10     1.220     75     200     1.220     4.22       10     2,350     4.24     4.23     30       50     2,270     470     2,270     4.25       33     1.33     4.30     4.30       7     257     4.31     4.30       7     257     4.31     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       800     1,200     800     4.32.2       11     6,741     4.34.2.1       28     5,928     4.34.2.1       28     5,928     4.34.2.1       29     0.45     5.1       0.45     0.40     0.45       0.52     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.51     1.1       0.48     0.50	5,746     5,746     4,19       4,526     4,20       2,448     2,448     4,21       75     200     1,220     75     200     1,220     4,22       xpron pin (75 mm) type side shift     Apron pin (75 mm) type side shift     4,23     4,23       2,350     2,350     4,24       470     2,270     470     2,270     420       153     2,57     4,31     4,30     4,32       153     153     4,30     4,32     4,32       153     1,200     1,200     1,200     4,33,1       6,741     6,741     6,741     4,34,1.3       6,741     6,741     6,301     4,34,2.2       6,301     6,301     4,34,2.2       6,301     6,301     4,34,2.2       6,301     6,301     4,34,2.2       6,301     6,301     4,34,2.2       1,545     1,545     1,545       30.2     31.5     5,1       0,40     0,45     0,40     0,45       0,40     0,45     0,40     0,45       0,50     0,48     0,50     0,48       109     111     109     111       109     111     109     5,7       109 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
26     4,526     4.20       48     2,448     4.21       0     1.220     75     200     1.220     4.22       1) type side shift     Apron pin (75 mm) type side shift     4.23     4.24       2,270     470     2,270     4.24       2,270     470     2,270     4.25       3     133     4.30       7     257     4.31       3     273     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       800     1,200     800     4.33.2       1     6,741     4.34.1.3       800     1,200     800     4.33.2       1     6,301     4.34.2.1       28     5,928     4.34.2.1       29     5,728     4.34.2.1       201     6,301     4.34.2.3       11     4,111     4.35       45     1,545     4.36       31.5     30.2     31.5       31.5     30.2     31.5       0.45     0.40     0.45       0.52     0.44     0.52       0.52     0.44     0.52       0.51     111     5.3       34     38	4,526       4,526       4,20         2,448       2,448       4,21         75       200       1,220       75       200       1,220       4,22         xpron pin (75 mm) type side shift       Apron pin (75 mm) type side shift       4,23       4,23       4,23         2,350       2,270       470       2,270       424       423       4,24         470       2,270       470       2,270       425       4,31         153       153       4,30       4,32       1,31       4,32         277       277       273       4,32       1,200       4,32         1,200       1,200       1,200       1,200       4,33.1       4,32         6,741       6,741       6,741       4,34.1.3       1,200       800       4,32.2         5,928       5,928       4,34.2.2       4,34.2.2       4,34.2.2       4,34.2.2       4,34.2.2         6,301       4,34       3.0       0,45       5,1       5,1       5,2       1,5         0,40       0,45       0,40       0,45       5,2       1       5,5       1,0       1       1,5       5,1       1,0       1       1,1       1,1       <						
48     2,448     4.21     0     1.220     75     200     1.220     4.22       0     1.220     75     200     1.220     4.22     4.22       1     2,350     4.24     4.23     50     2.350     4.24       2,270     470     2,270     4.25     33     153     4.30       3     153     4.30     7     2.270     4.31       3     273     4.32     4.30     7       1,200     1,200     1,200     4.33.1     8.31       28     6,128     4.34.1.1     4.34.1.3       800     1,200     800     4.33.2       128     6,228     4.34.2.1       28     5,928     4.34.2.1       28     5,928     4.34.2.1       1     4,111     4.35       45     1,545     4.36       31.5     30.2     31.5     5.1       0.45     0.40     0.45     5.2       0.52     0.44     0.52     5.2.1       0.48     0.50     0.48     5.3       100     98     100     5.5       111     109     111     5.6       34     38     31     5.7    5	2,448       2,448       4,21       75       200       1.220       75       200       1.220       4.22         Apron pin (75 mm) type side shift       Apron pin (75 mm) type side shift       4.23       4.24       4.24         470       2,270       470       2,270       4.24         470       2,270       470       2,270       4.24         470       2,270       470       2,270       4.25         153       153       4.30       4.33       4.30         277       277       4.31       4.32       4.32         1,200       1,200       1,200       1,200       4.33.11         6,328       6,328       6,328       4.34.12         6,741       6,741       4.34.13       4.34.13         1,200       800       1,200       800       4.34.23         5,728       5,928       5,928       4.34.23         4,111       4,111       4,111       4.35         1,545       1,545       4.36         0.40       0.45       0.40       0.45         0.44       0.52       0.44       0.52       5.21         0.50       0.48       0.50       0.4						
50         2,350         4.24           2,270         470         2,270         4.25           3         153         4.30           7         257         4.31           3         273         4.32           1,200         1,200         1,200         4.33.1           28         6,128         4.34.1.1           28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,928         4.34.2.2           01         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.21           0.52         0.44         0.52         5.21           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         3	2,350     2,350     4.24       470     2,270     470     2,270     4.25       153     153     4.30       257     257     4.31       257     273     4.32       1,200     1,200     1,200     4.33.11       6,128     6,128     4.34.11       6,328     6,328     4.34.12       6,741     6,741     4.34.13       1,200     800     1,200     800       5,728     5,728     4.34.21       5,728     5,728     4.34.23       6,301     4.34.23       4,111     4,111     4.35       1,545     1,545     4.36       7,528     5,928     4.34.23       6,301     4.34.23     4.34.23       4,111     4,111     4.35       1,545     1,545     4.36       7,55     0.44     0.52     5.1       0.40     0.45     0.40     0.45       0.50     0.48     0.50     0.48       0.50     0.48     0.50     0.48       0.50     0.48     3.3     5.7       6,0     5.1     5.2     5.9       109     111     109     115       133     <						
50         2,350         4.24           2,270         470         2,270         4.25           3         153         4.30           7         257         4.31           3         273         4.32           1,200         1,200         1,200         4.33.1           28         6,128         4.34.1.1           28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,928         4.34.2.3           11         4,111         4.35           45         1,545         4.36           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.45         0.40         0.45         5.3           100         98         100         5.5           111         109         111         5.6           0.52         0.44         0.52         5.2           0.51         10.1         0.5         5.1           34         38 </td <td>2,350     2,350     4.24       470     2,270     470     2,270     4.25       153     153     4.30       257     257     4.31       1,200     1,200     1,200     4.32.1       1,200     1,200     1,200     4.34.1.1       6,328     6,328     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.34.2.3       1,200     800     1,200     800       5,728     5,728     4.34.2.1       5,328     5,928     4.34.2.1       6,301     4.34.2.3     4.34.2.1       5,528     5,928     4.34.2.3       4,111     4,111     4.35       1,545     1,545     4.36       7.5     1,545     4.36       98     100     98     100       98     100     98     100       109     111     109     111       100     100     102       135     13.5     10.3       143     34     38     31       137     19.5     10.1       100     100     102       135     135     10.3       137     137     10.4</td> <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>	2,350     2,350     4.24       470     2,270     470     2,270     4.25       153     153     4.30       257     257     4.31       1,200     1,200     1,200     4.32.1       1,200     1,200     1,200     4.34.1.1       6,328     6,328     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.34.2.3       1,200     800     1,200     800       5,728     5,728     4.34.2.1       5,328     5,928     4.34.2.1       6,301     4.34.2.3     4.34.2.1       5,528     5,928     4.34.2.3       4,111     4,111     4.35       1,545     1,545     4.36       7.5     1,545     4.36       98     100     98     100       98     100     98     100       109     111     109     111       100     100     102       135     13.5     10.3       143     34     38     31       137     19.5     10.1       100     100     102       135     135     10.3       137     137     10.4						
50         2,350         4.24           2,270         470         2,270         4.25           3         153         4.30           7         257         4.31           3         273         4.32           1,200         1,200         1,200         4.33.1           28         6,128         4.34.1.1           28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,928         4.34.2.3           11         4,111         4.35           45         1,545         4.36           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.45         0.40         0.45         5.3           100         98         100         5.5           111         109         111         5.6           0.52         0.44         0.52         5.2           0.51         10.1         0.5         5.1           34         38 </td <td>2,350     2,350     4.24       470     2,270     470     2,270     4.25       153     153     4.30       257     257     4.31       1,200     1,200     1,200     4.32.1       1,200     1,200     1,200     4.34.1.1       6,328     6,328     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.34.2.3       1,200     800     1,200     800       5,728     5,728     4.34.2.1       5,328     5,928     4.34.2.1       6,301     4.34.2.3     4.34.2.1       5,528     5,928     4.34.2.3       4,111     4,111     4.35       1,545     1,545     4.36       7.5     1,545     4.36       98     100     98     100       98     100     98     100       109     111     109     111       100     100     102       135     13.5     10.3       143     34     38     31       137     19.5     10.1       100     100     102       135     135     10.3       137     137     10.4</td> <th>DIS</th> <td></td> <td></td> <td></td> <td></td> <td></td>	2,350     2,350     4.24       470     2,270     470     2,270     4.25       153     153     4.30       257     257     4.31       1,200     1,200     1,200     4.32.1       1,200     1,200     1,200     4.34.1.1       6,328     6,328     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.34.2.3       1,200     800     1,200     800       5,728     5,728     4.34.2.1       5,328     5,928     4.34.2.1       6,301     4.34.2.3     4.34.2.1       5,528     5,928     4.34.2.3       4,111     4,111     4.35       1,545     1,545     4.36       7.5     1,545     4.36       98     100     98     100       98     100     98     100       109     111     109     111       100     100     102       135     13.5     10.3       143     34     38     31       137     19.5     10.1       100     100     102       135     135     10.3       137     137     10.4	DIS					
2,270         470         2,270         4.25           3         153         4.30           7         257         4.31           3         273         4.32           1,200         1,200         1,200         4.31.13           28         6,128         4.34.1.12           28         6,128         4.34.1.2           41         6,741         4.34.2.1           28         5,728         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.2           01         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         38         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           5.1         5.3         5.2<	470         2,270         470         2,270         4,25           153         153         4,30         4,30         4,30           257         257         4,31         4,32           1,200         1,200         1,200         1,200         4,32           1,200         1,200         1,200         4,33,11         4,32           6,128         6,128         4,34,1.13         6,328         6,328         4,34,1.2           6,328         6,328         6,328         4,34,1.2         4,34,1.3         1,200         800         4,33.2           5,728         5,728         4,34,2.2         6,301         4,34,2.3         4,4,1.1         4,34,2.3           4,111         4,111         4,111         4,35         1,545         4,36           0.2         31.5         30.2         31.5         5.1         0,40         0,45         5.2           0.44         0.52         0.44         0.52         5.2.1         0.50         0.48         5.3           0.50         0.48         0.50         0.48         5.3         5.5         10.1         10.5         10.1           109         111         109         111	S					
3     153     4.30       7     257     4.31       3     273     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       28     6,328     4.34.1.2       41     6,741     4.34.2.1       800     1,200     800     4.33.2       28     5,728     4.34.2.1       28     5,928     4.34.2.2       01     6,301     4.34.2.3       11     4,111     4.35       45     1,545     4.36       31.5     30.2     31.5     5.1       0.45     0.40     0.45     5.2       0.52     0.44     0.52     5.2.1       0.48     0.50     0.48     5.3       100     98     100     5.5       111     109     111     5.6       34     38     31     5.7       34     38     31     5.7       5     19.5     10.1       0     100     10.2       5     135     10.3       77     137     10.4       9     19     10.5       77     3.7     10.6	153         153         4.30           257         257         4.31           273         273         4.32           1,200         1,200         1,200         4.32           1,200         1,200         1,200         4.33.1           6,128         6,128         4.34.1.1           6,328         6,328         4.34.1.2           6,741         6,741         4.34.1.3           1,200         800         1,200         800           5,728         5,728         4.34.2.1           5,928         5,928         4.34.2.2           6,301         6,301         4.34.2.3           4,111         4,111         4,111           4,311         4,35         1,545           1,545         1,545         1,545           0.40         0.45         0.40         0.45           0.44         0.52         52.1           0.50         0.48         0.50         0.48           0.50         0.48         0.50         0.48           38         100         98         100         5.5           109         111         109         111           100<						
7     257     4.31       3     273     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       28     6,328     4.34.1.2       41     6,741     4.34.1.3       800     1,200     800     4.33.2       28     5,728     4.34.2.1       28     5,928     4.34.2.1       28     5,928     4.34.2.2       01     6,301     4.34.2.3       11     4,111     4.35       45     1,545     4.36       31.5     30.2     31.5       5.1     5.1     5.1       0.45     0.40     0.45       0.52     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       0.52     0.44     0.52       111     109     111       5.1     5.3       34     38     31       37     13.5     10.1       0     100     10.2       5     135     10.3       77     137     10.4       9     19     10.4.1       9     19     10.5.1       10.5     3.7	257     257     4.31       273     273     4.32       1,200     1,200     1,200     4.33.1       6,128     6,128     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.33.2       1,200     800     1,200     800       5,728     5,728     4.34.2.1       5,928     5,928     4.34.2.2       6,301     6,301     4.34.2.3       4,111     4,111     4,31.3       1,592     5,928     4.34.2.2       6,301     4.34.2.3     4.34.2.3       4,111     4,111     4.31.3       1,592     30.2     31.5       5,728     3.3.2     5,1.1       6,301     4.34.2.3       4,111     4,111       4,311     4.34.2.3       4,31     3.0.2     31.5       0,40     0.45     0.40       0,44     0.52     0.44       0,50     0.48     0.50       0,43     34     38       31     5.7       4.3     34     38       31     5.7       6,0     5.1       5.3     13.5       109     10.1       100		-			-	-
3     273     4.32       1,200     1,200     1,200     4.33.1       28     6,128     4.34.1.1       28     6,328     4.34.1.2       41     6,741     4.34.1.3       800     1,200     800     4.33.2       28     5,728     4.34.2.1       28     5,728     4.34.2.1       28     5,928     4.34.2.1       28     5,928     4.34.2.3       11     4,111     4.35       45     1,545     4.36       31.5     30.2     31.5     5.1       0.45     0.40     0.45     5.2       0.52     0.44     0.52     5.2.1       0.48     0.50     0.48     5.3       100     98     100     5.5       111     109     111     5.6       111     109     111     5.6       34     38     31     5.7       5.1     5.3     5.2     5.9       5.1     5.3     5.2     5.9       5.1     5.3     5.2     5.9       5.1     5.3     5.2     5.9       5.1     5.3     10.1     102       5.5     19.5     10.1	273     273     4.32       1,200     1,200     1,200     4.33.11       6,128     6,128     4.34.1.1       6,328     6,328     4.34.1.2       6,741     6,741     4.34.1.3       1,200     800     1,200     800     4.33.2       5,728     5,728     5,728     4.34.2.1       5,528     5,728     4.34.2.2     6,301     4.34.2.3       4,111     4,111     4,111     4.35     1.545     4.36       0.40     0.45     0.40     0.45     5.2     0.44     0.52     5.1       0.40     0.45     0.40     0.45     5.2     1.545     4.36       0.44     0.52     0.44     0.52     5.2.1     1.54       0.50     0.48     0.50     0.48     5.3     5.7       0.50     0.48     0.50     0.48     5.3       98     100     98     100     5.5       109     111     109     111     5.6       13     34     38     31     5.7       6.0     5.1     5.3     5.2     5.9       19.5     19.5     10.1     100     100       100     100     100     102<						
1,200         1,200         1,200         4.33.1           28         6,128         4.34.1.1           28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.3           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38	1,200         1,200         1,200         1,200         4,33.1           6,128         6,128         4,34.1.1         6,328         4,34.1.1           6,328         6,328         4,34.1.1         4,34.1.3           6,741         6,741         4,34.1.3           1,200         800         1,200         800         4,33.2           5,728         5,728         4,34.2.1         4,34.2.1           5,328         5,928         4,34.2.3         4,34.2.3           4,111         4,111         4,35         1,545         4,36           0,20         31.5         30.2         31.5         5.1           0,40         0.45         0.40         0.45         5.2           0,44         0.52         0.44         0.52         5.2.1           0,50         0.48         0.50         0.48         5.3           0,50         0.48         0.50         0.48         5.5           0,50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
28         6,128         4.34.1.1           28         6,328         4.34.1.1           28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,928         4.34.2.2           01         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           5         19.5         10.1           00         100         10.2           5.5         135         10.3           70         137         10.4	6,128         6,128         4,34,1.1         4,34,1.2         6,328         6,328         4,34,1.1         6,741         4,34,1.3         4,34,2.3         4,36         5,1         1,5,45         4,36         1,11         4,35         1,57         1,01         1,00         1,01         1,05         1,01         1,05         1,01         1,00         1,01         1,02         1,11         5,3         1,5,2         5,9         1,01         1,03         <			-		-	
28         6,328         4.34.1.2           41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,728         4.34.2.1           28         5,928         4.34.2.3           11         6,301         4.33.2           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           34         38         31         5.7           5.1         5.3         5.2         5.9           5.1         5.3         10.2           5.5         19.5         10.1           00         100         10.2           5.5         135	6,328     6,328     4,34,1.2       6,741     6,741     4,34,1.3       1,200     800     1,200     800     4,33.2       5,728     5,728     5,728     4,34.2.1       5,928     5,928     4,34.2.2     6,301     4,34.2.3       4,111     4,111     4,311     4,35     4,36       1,545     1,545     1,545     4,36       30.2     31.5     30.2     31.5     5.1       0.40     0.45     0.40     0.45     5.2       0.40     0.45     0.40     0.45     5.2       0.50     0.48     0.50     0.48     5.3       98     100     98     100     5.5       109     111     109     111     5.6       43     34     38     31     5.7       43     34     38     31     5.7       19.5     19.5     10.1     10       100     100     102     13       137     137     10.4     19       19     19     19     104.1       Hydraulic power steering     105.5     10.7       106.5     106.5     10.7						-
41         6,741         4.34.1.3           800         1,200         800         4.33.2           28         5,728         4.34.2.1           28         5,728         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.1           28         5,928         4.34.2.2           01         6,301         4.34.2.3           11         4,111         4.35           455         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           34         38         31         5.7           5.1         5.3         5.2         5.9           5         19.5         10.1           00         100         10.2           5.5         135	6,741         6,741         4,34,1.3           1,200         800         1,200         800         4,33,2           5,728         5,728         4,34,2.1         4,34,2.1           5,928         5,928         4,34,2.2         6,301         4,34,2.2           6,301         6,301         4,34,2.3         4,111         4,35           1,545         1,545         4,36         4,36         4,36           0.2         31.5         30.2         31.5         5,1           0.40         0.45         0.40         0.45         5,2           0.44         0.52         0.44         0.52         5,2.1           0.50         0.48         0.50         0.48         5,3           98         100         98         100         5,5           109         111         109         111         5,6           43         34         38         31         5,7           6.0         5.1         5,3         5,2         5,9           109         111         109         111         5,6           43         34         38         31         5,7           5.0         10,5 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
800         1,200         800         4,332           28         5,728         4,34,2.1           28         5,928         4,34,2.2           01         6,301         4,34,2.3           11         4,111         4,34,2.3           11         4,111         4,35           45         1,545         4,36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           34         38         31         5.7           5.1         5.3         10.3           7         137         10.4           9         19         10.5.1           9.19         10.5.1         10.5	1,200         800         1,200         800         4,332           5,728         5,728         4,34,2.1         4,34,2.2         4,34,2.2           6,301         6,301         4,34,2.2         4,34,2.2         4,34,2.2           6,301         6,301         4,34,2.3         4,111         4,34,2.3           4,111         4,111         4,111         4,35         1,545         4,36           30.2         31.5         30.2         31.5         5.1         6,36           0.40         0.45         0.40         0.45         5.2         9,31.5         5.1           0.44         0.52         0.44         0.52         5.2.1         1,05         0.48         5.3           0.50         0.48         0.50         0.48         5.3         3         3         3         3         3         3         3         3         3         3         3         5         5         10         1         10         11         5         5         5         10         1         1         3         3         3         5         5         10         1         1         1         1         1         1         1						
28         5,728         4.34.2.1           28         5,928         4.34.2.2           28         5,928         4.34.2.2           201         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           34         38         31         5.7           5.1         5.3         5.2         5.9           5         13.5         10.1           0         100         10.2         5.5           5.5         135         10.3           77         137         10.4           9         19         10.5.1           7         3.7         10.6	5,728         5,728         4,34,2.1           5,928         5,928         4,34,2.2           6,301         6,301         4,34,2.3           4,111         4,111         4,311           4,111         4,111         4,35           1,545         1,545         4,36           30.2         31.5         30.2         31.5           0.40         0.45         0.40         0.45         5.2           0.40         0.45         0.44         0.52         5.2.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           109         111         109         111         5.6           109         5.1         5.3         5.2         5.9           109         5.1         5.3         5.2         5.9           110         100         100         102         103           137						
28         5,928         4.34.2.2           01         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           5.1         5.3         5.2         5.9           5.1         5.3         5.2         5.9           34         38         31         5.7           5.1         5.3         10.2           5.5         135         10.3           7         137         10.4           9         19         10.5           7         3.7         10.6	5,928         5,928         4,34,22           6,301         6,301         4,34,23           4,111         4,111         4,35           1,545         1,545         4,36           30.2         31.5         30.2         31.5           0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.2.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           19.5         19.5         10.1         100         102           135         135         10.3         137         10.4           19         19         104.11						
01         6,301         4.34.2.3           11         4,111         4.35           45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           34         38         31         5.7           5.1         5.3         5.2         5.9           5.1         5.3         5.2         5.9           5.1         5.3         5.2         5.9           5.1         5.3         5.2         5.9           5.5         19.5         10.1           00         100         10.2         10.5           135         10.3         10.3         10.4           9         19         10.4.1         19           wer steering         Hydraulic power steering         10.5           7	6,301         6,301         4,34.2.3           4,111         4,111         4,35           1,545         1,545         4,36           30.2         31.5         5.1           0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           19.5         19.5         10.1         100         100         102           135         135         10.3         137         10.4         19           19.5         19.5         10.5         10.5         106.5         10.7 <tr< td=""><th></th><td></td><td></td><td></td><td></td><td>J,1</td></tr<>						J,1
45         1,545         4.36           31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         1000         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           7.5           5.1         5.3           7.5           5.1         5.3           7.5           5.1         5.3           7.5           5.1         5.3           7.5           5.1           10.1           10.2           10.1           10.2           10.1           10.2           111           10.1           10.2	1,545         1,545         4.36           30.2         31.5         30.2         31.5         5.1           0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           ***********************************		4.34.2.2			28	
31.5         30.2         31.5         5.1           0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           5         19.5         10.1           00         100         10.2         10.3           5         19.5         10.1           00         100         10.2         10.3           7         137         10.4         9         19         10.4.1           9         19         10.4.1         10.5         10.5           7         3.7         10.6         10.5         10.5	30.2         31.5         30.2         31.5         5.1           0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.2.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           19.5         19.5         10.1         100         10.2           135         135         10.3         137         10.4           19         19         19         104.1         19           Hydraulic power steering         Hydraulic power steering         10.5         10.6           3.7         3.7         10.6         7.2.3         10.7			28	5,9		5,9
0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           100         100         10.2           100         100         10.2           100         137         10.4           9         19         10.4.1           9         19         10.4.1           9         19         10.5           7         3.7         10.6	0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.2.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           5         10.1         5.3         5.2         59           5         19.5         10.1         102         102           135         135         10.3         103         137         10.4           19         19         19         104.1         19         19         104.1           Hydraulic power steering         Hydraulic power steering         10.5         10.7         106.5         10.7		4.34.2.3	28 01	5,9 6,3	01	5,9 6,3
0.45         0.40         0.45         5.2           0.52         0.44         0.52         5.2.1           0.48         0.50         0.48         5.3           100         98         100         5.5           111         109         111         5.6           34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           100         100         10.2           100         100         10.2           100         137         10.4           9         19         10.4.1           9         19         10.4.1           9         19         10.5           7         3.7         10.6	0.40         0.45         0.40         0.45         5.2           0.44         0.52         0.44         0.52         5.2.1           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           5         10.1         5.3         5.2         59           5         19.5         10.1         102         102           135         135         10.3         103         137         10.4           19         19         19         104.1         19         19         104.1           Hydraulic power steering         Hydraulic power steering         10.5         10.7         106.5         10.7		4.34.2.3 4.35	28 01 11	5,9 6,3 4,1	01 11	5,9 6,3 4,1
0.52         0.44         0.52         5.2.1         0.600         0.48         5.3           0.00         98         100         5.5         5.1         5.5         111         109         111         5.6         5.7         3.4         38         31         5.7         5.1         5.3         5.2         5.9         5.1         5.3         5.2         5.9         5.1         5.3         5.2         5.9         5.1         5.3         5.2         5.9         5.5         5.	0.44         0.52         0.44         0.52         5.2.1         Reference           0.50         0.48         0.50         0.48         5.3           98         100         98         100         5.5           109         111         109         111         5.6           43         34         38         31         5.7           43         34         38         31         5.7           43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           19.5         19.5         10.1         100         100         10.2           19.5         19.5         10.3         10.3         10.3         13.7         10.4           19         19         19         10.4.1         19         19         10.4.1           Hydraulic power steering         Hydraulic power steering         10.5         3.7         10.6         7.2.3         10.7           106.5         10.6.5         10.7.1         10.5         10.7.1         10.5         10.7.1		4.34.2.3 4.35 4.36	28 01 11 45	5,9 6,3 4,1 1,5	01 11 45	5,9 6,3 4,1 1,5
34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           .5         19.5         10.1           100         100         10.2           15         135         10.3           77         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           2         2         7.5         7.5           19.5         19.5         10.1         10.2         10.3         10.3           100         100         10.2         135         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.4         10.4         10         10.4         10.4         10         10.4         10.4         10         10.5         <		4.34.2.3 4.35 4.36 5.1	28 001 11 45 31.5	5,9 6,3 4,1 1,5 30.2	01 11 45 31.5	5,9 6,3 4,1 1,5 30.2
34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           .5         19.5         10.1           100         100         10.2           15         135         10.3           77         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           2         2         7.5         7.5           19.5         19.5         10.1         10.2         10.3         10.3           100         100         10.2         135         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.4         10.4         10         10.4         10.4         10         10.4         10.4         10         10.5         <	PE	4.34.2.3 4.35 4.36 5.1 5.2	28 01 11 45 31.5 0.45	5,9 6,3 4,1 1,5 30.2 0.40	01 11 45 31.5 0.45	5,9 6,3 4,1 1,5 30.2 0.40
34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           .5         19.5         10.1           100         100         10.2           15         135         10.3           77         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           2         2         7.5         7.5           19.5         19.5         10.1         10.2         10.3         10.3           100         100         10.2         135         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.4         10.4         10         10.4         10.4         10         10.4         10.4         10         10.5         <	PERFO	4.34.2.3 4.35 4.36 5.1 5.2 5.2.1	28 01 11 45 31.5 0.45 0.52	5,9 6,3 4,1 1,5 30.2 0.40 0.44	01 11 45 31.5 0.45 0.52	5,9 6,3 4,1 1,5 30.2 0.40 0.44
34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           .5         19.5         10.1           100         100         10.2           15         135         10.3           77         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           2         2         7.5         7.5           19.5         19.5         10.1         10.2         10.3         10.3           100         100         10.2         135         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.4         10.4         10         10.4         10.4         10         10.4         10.4         10         10.5         <	PERFORMA	4.34.2.3 4.35 4.36 5.1 5.2 5.2.1 5.3	28 001 11 45 31.5 0.45 0.52 0.48	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50	01 11 45 31.5 0.45 0.52 0.48	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50
34         38         31         5.7           5.1         5.3         5.2         5.9           8         2         7.5           .5         19.5         10.1           100         100         10.2           15         135         10.3           77         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	43         34         38         31         5.7           6.0         5.1         5.3         5.2         5.9           2         2         7.5         7.5           19.5         19.5         10.1         10.2         10.3         10.3           100         100         10.2         135         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.3         10.4         10.4         10         10.4         10.4         10         10.4         10.4         10         10.5         <	PERFORMANCE	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2.1 5.3 5.5	28 001 11 45 31.5 0.45 0.52 0.48 100	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98	01 11 45 31.5 0.45 0.52 0.48 100	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98
5.1         5.3         5.2         5.9           2         7.5         7.5           5         19.5         10.1           0         100         10.2           15         135         10.3           17         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	6.0         5.1         5.3         5.2         5.9           2         2         7.5           19.5         19.5         10.1         10         10.2           135         135         10.3         137         10.4         10           19         19         19         10.4.1         10         10.5         10.5         10.5           137         3.7         10.6         72.3         72.3         10.7         10.6.5         10.7.1	PERFORMANCE DA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2.1 5.3 5.5 5.5 5.6	28 01 11 45 31.5 0.45 0.52 0.48 0.48 100 111	5,9 6,3 4,1 1,5 30.2 0.40 0.40 0.44 0.50 98 109	01 11 45 31.5 0.45 0.52 0.48 100 111	5,9 6,3 4,1 1,5 0.40 0.40 0.44 0.50 98 109
2         7.5           .5         19.5         10.1           0         100         10.2           105         135         10.3           107         137         10.4           9         19         104.1           9         19         10.5           77         3.7         10.6	Participation         Partitereal         Participation         Participat	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2 5.3 5.5 5.6 5.7	28 01 11 45 31.5 0.45 0.45 0.45 0.48 100 111 31	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38	01 11 45 31.5 0.45 0.52 0.48 100 111 34	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43
.5         19.5         10.1           00         100         10.2           155         135         10.3           17         137         10.4           19         10.4.1         10           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	19.5         19.5         10.1           100         100         10.2           135         135         10.3           137         137         10.4           19         19         104.1           Hydraulic power steering         10.5         3.7           3.7         3.7         10.6           72.3         72.3         10.7           106.5         106.5         10.7.1	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2 5.5 5.5 5.6 5.7 5.7	228 101 11 45 0.45 0.45 0.48 100 111 31 31	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38	01 11 45 31.5 0.45 0.52 0.48 100 1111 34 34	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43
0         100         10.2           15         135         10.3           17         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	100         100         10.2           135         135         10.3           137         137         10.4           19         19         104.1           Hydraulic power steering         Hydraulic power steering         10.5           3.7         3.7         10.6           72.3         72.3         10.7           106.5         106.5         10.7	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2 5.5 5.5 5.6 5.7 5.7	228 101 11 45 0.45 0.45 0.48 100 111 31 31	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38	01 11 45 31.5 0.45 0.52 0.48 100 1111 34 34	5,9 6,3 4,1 1,5 30.2 0.40 0.40 0.44 0.50 98 109 43 43
0         100         10.2           15         135         10.3           17         137         10.4           9         19         10.4.1           ver steering         Hydraulic power steering         10.5           7         3.7         10.6	100         100         10.2           135         135         10.3           137         137         10.4           19         19         104.1           Hydraulic power steering         Hydraulic power steering         10.5           3.7         3.7         10.6           72.3         72.3         10.7           106.5         106.5         10.7	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2.1 5.3 5.5 5.6 5.7 5.7 5.9	228 101 11 45 31.5 0.45 0.52 0.48 100 111 31 31 5.2	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3	01 11 45 31.5 0.45 0.52 0.48 100 1111 34 34 5.1	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.44 0.50 98 109 43 43 43 6.0
135         10.3           17         137         10.4           9         19         10.4.1           wer steering         Hydraulic power steering         10.5           7         3.7         10.6	135         135         10.3           137         137         10.4           19         19         104.1           Hydraulic power steering         Hydraulic power steering         10.5           3.7         3.7         10.6           72.3         72.3         10.7           106.5         106.5         10.7	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2 5.5 5.6 5.7 5.7 5.7 5.9 7.5	228 101 11 45 31.5 0.45 0.52 0.48 100 111 31 31 31 5.2 <b>*</b>	5,9 6,3 4,1 1,5 30.2 0,40 0,44 0,50 98 109 38 38 38 5,3	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 <b>R</b>	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 43 6.0
137         10.4           9         19         10.4.1           wer steering         Hydraulic power steering         10.5           7         3.7         10.6	137         137         10.4           19         19         10.4.1           Hydraulic power steering         Hydraulic power steering         10.5           3.7         3.7         10.6           72.3         72.3         10.7           106.5         106.5         10.7	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.2 5.5 5.6 5.7 5.7 5.7 5.7 5.9 7.5	28 20 20 20 20 20 20 20 20 20 20 20 20 20	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 28 5.3 109	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 <b>R</b> 5	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 43 6.0 2 2 2 19
	72.3         72.3         10.7           106.5         106.5         10.7.1	PERFORMANCE DATA	4.34.2.3 4.35 4.36 5.1 5.2 5.2.1 5.3 5.5 5.6 5.7 5.7 5.7 5.7 5.9 7.5 7.5	228 101 111 45 31.5 0.45 0.52 0.48 100 1111 31 31 5.2 1.5 1.5 100	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 5.3 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 109 38 109 109 38 109 109 109 109 109 109 109 109 109 109	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 5 0 5 0	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 6.0 50 98 109 43 43 43 6.0
	72.3         72.3         10.7           106.5         106.5         10.7.1		4.34.2.3 4.35 4.36 5.1 5.2 5.2.1 5.3 5.5 5.6 5.7 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3	228 201 11 45 31.5 0.45 0.52 0.48 100 111 31 31 5.2 1.5 1.5 100 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 5.3 5.3	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 5 0 5 5	5,9 6,3 4,1 1,5 0.40 0.40 0.44 0.50 98 109 43 43 6.0 50 109 43 43 43 6.0 50 109 109 109 100 113
	72.3         72.3         10.7           106.5         106.5         10.7.1		4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.5 5.5 5.5 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3 10.4	228 228 201 11 45 31.5 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.52 0.48 100 111 31 5.2 <b>8</b> <b>8</b> <b>9</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 5.3 5.3 5.3 5.3	01 11 45 31.5 0.45 0.52 0.48 100 1111 34 34 5.1 5 5 0 5 7	5,9 6,3 4,1 1,5 0,40 0,44 0,50 98 109 43 43 6,0 50 98 109 98 109 98 109 43 43 6,0 50 109 109 110 113 113
	72.3         72.3         10.7           106.5         106.5         10.7.1		4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.5 5.6 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3 10.4 10.4.1	228 101 111 445 0.45 0.52 0.48 100 111 31 31 5.2 1.5 1.5 100 155 100 155 100 155 100 100	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 5.3 5.3 5.3 5.3 19 10 10 10 10 10 10 11 11 11	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 <b>R</b> 5 0 5 7 9	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.44 0.50 98 109 43 43 43 6.0 2 2 2 109 109 109 113 113
12.0 110.1	106.5 106.5 10.7.1		4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.5 5.6 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3 10.4 10.4.1 10.5	228 228 201 11 11 45 0.45 0.45 0.45 0.45 0.48 100 111 31 31 5.2 <b>F</b> 5.5 00 35 37 9 wer steering	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 8 5.3 109 38 109 38 109 38 109 38 109 38 109 38 109 38 109 38 38 5.3 110 110 110 110 110 110 110 110 110 11	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 5 0 5 5 7 9 ver steering	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 43 6.0 50 50 50 50 50 50 50 50 50 50 50 50 50
			4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.5 5.5 5.6 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3 10.4 10.4 10.4.1 10.5 10.6	228 228 201 11 11 45 31.5 0.45 0.52 0.48 100 111 31 31 31 5.2 5.2 5.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 5.3 5.3 109 109 38 109 109 119 11 11 119 110 113 113 113 113 113 113 113 113 113	01 11 11 45 0.45 0.52 0.48 100 111 34 34 5.1 5 5 0 5 5 7 9 ver steering 7	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 6.0 98 109 43 43 6.0 98 109 109 113 13 113 113 113 13 13 13 13 13 13 13
	Tes / PIII 10.8		4.34.2.3 4.35 4.36 5.1 5.2 5.2 5.5 5.5 5.6 5.7 5.7 5.9 7.5 7.5 10.1 10.2 10.3 10.4 10.4.1 10.5 10.6 10.7	228 228 201 228 201 228 231.5 245 252 26.48 200 26.5 26.5 27 29 26 27 29 26 26 27 26 27 26 26 27 26 26 27 26 26 27 26 27 26 26 27 26 26 27 26 26 27 26 26 27 26 26 26 26 26 26 26 26 26 26 26 26 26	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 38 38 38 38 5.3 5.3 5.3 5.3 109 109 38 109 38 109 38 109 38 109 38 109 38 38 38 5.3 119 119 38 38 38 5.3 72	01 11 45 31.5 0.45 0.52 0.48 100 111 34 34 5.1 5 5 0 5 5 7 9 ver steering 7 3	5,9 6,3 4,1 1,5 30.2 0.40 0.44 0.50 98 109 43 43 6.0 50 109 43 43 6.0 50 50 50 50 50 50 50 50 50 50 50 50 50

(Note: Truck weight with open operator module instead of fully equipped cab is 400 kg less. For axle loadings with fully equipped cab: Add 50 kg to the rear axle loadings and add 350 kg to the front axle loadings.)

#### NOTE:

Specifications are affected by the condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area. Inform your dealer of the nature and condition of the intended operating area when purchasing your Hyster Truck.

- Weights are based on the following specifications: Complete truck with cab, pneumatic tyres, mast, carriage and forks
- Unladen with new tyres
- ¶ Bottom of forks
- +/- 3% tolerance depend on tyre inflated pressure / or tyre brand
- Full suspension seat in depressed position
- Add 50mm with load backrest
- ✓ Optional equipment
- Stacking aisle width is based on the VDI standard calculation as shown on illustration. The British Industrial Truck Association recommends the addition of 100 mm to the total clearance (dimension a) for extra operating margin at the rear of truck.
- Distance centre truck to centre of internal turning radius
- **f** 105 cm<sup>3</sup> dual hydraulic variable displacement pumps
- **JJ** Optional 120 cm<sup>3</sup> dual hydraulic variable displacement pumps
- Travel speed laden/unladen limited at 25 km/h as factory default.
- f Gradeability figures are provided for comparison of tractive performance, but are not intended to endorse the operation of vehicle on the stated inclines. Follow instructions in the operating manual regarding operation on inclines.
- # At 1.6 km/h.
- ♦ At stall.
- Measured according to the test cycles and based on the weighted values contained in EN12053.
- Practical fuel consumption 40-70% of value per VDI cycle depending on application
- Data available on request, as values are dependent on application

#### MAST TABLES:

★ Add 24 mm if optional 10.00 x 20 tyres are fitted

#### NOTICE:

Care must be exercised when handling elevated loads. When the carriage and/or load is elevated, truck stability is reduced. It is important that the mast tilt in either direction is kept to a minimum when loads are elevated.

Operators must be trained and must read, understand and follow the instructions contained in the Operating Manual.

All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer.

Hyster products are subject to change without notice.

Lift trucks illustrated may feature optional equipment. Values may vary with alternative configurations.

#### CE Safety:

This truck conforms to the current EU requirements.

# **MAST AND CAPACITY INFORMATION**

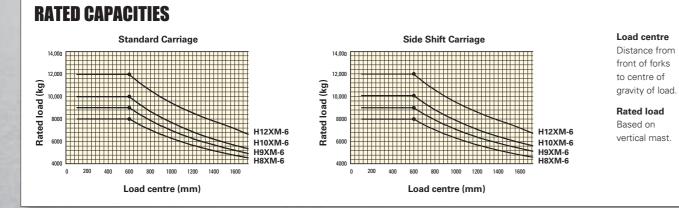
#### H8-9XM-6 RATED CAPACITY KG@ 600 MM LOAD CENTRE

	Lift Lowered Free lift Overall Withd		Without Si	deshift (kg)	With Sideshift (kg)			
	h <sub>3</sub> + s (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> + s (mm)	h <sub>4</sub> (mm)	H8XM-6	H9XM-6	H8XM-6	H9XM-6
e .	3761	3329★	-	5172★	8 500	9 600	8 000	9 000
Stage NFL	4661	3779★	-	6072★	8 500	9 600	8 000	9 000
2	5411	4155★	-	6822★	8 500	9 600	8 000	9 000
	5600	3021 ★	1411	7006★	7 260	8 160	7020	7900
Stage FFL	6000	3154 ★	1544	7406★	7 120	8 000	6880	7760
3 St FI	6500	3321 ★	1711	7906★	6 940	7 820	6720	7580
	7000	3487 ★	1877	8406 ★	6 740	7 620	6520	7380

#### H10-12XM(S)-6 RATED CAPACITY KG @ 600 MM LOAD CENTRE

	Lift height	Lowered height	Free lift height	Overall extended height	Without Sideshift (kg)			With Sideshift (kg)		
	h <sub>3</sub> + s (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> + s (mm)	h <sub>4</sub> (mm)	H10XM-6	H10XMS-6	H12XM-6	H10XM-6	H10XMS-6	H12XM-6
	3761	3628	-	5471	10 600	10 600	12 700	10 000	10 000	12 000
e	4661	4078	-	6371	10 600	10 600	12 700	10 000	10 000	12 000
Stage NFL	5411	4453	-	7121	10 600	10 600	12 700	10 000	10 000	12 000
3	6205	4853	-	7918	10 600	10 600	12 700	10 000	10 000	12 000
	6705	5103	-	8418	10 400	10 400	12 240	9 700	9 700	11 700
	5600	3045	1436	7030	10 060	9 440	11 240	9 180	9 180	11 460
Stage FFL	6000	3178	1570	7430	9 900	9 300	11 240	9 020	9 020	11 300
3 St	6500	3345	1735	7930	9 680	9 100	11 020	8 840	8 840	11 080
, ,	7000	3511	1900	8430	9 640	8 880	10 780	8 620	8 620	10 780

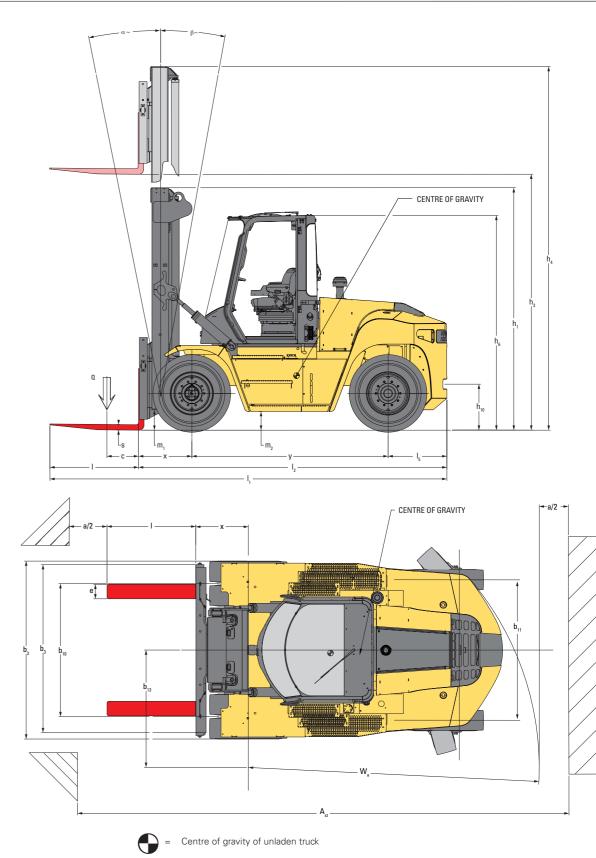
Standard 2-stage NFL mast main VDI table



# **POWERTRAINS**

<u>ع</u> 1.	.1	Manufacturer (abbreviation)		HYSTER		
	.2	Manufacturer's type designation		H8-12XM-6		
1.3	.3	Drive: electric (battery or mains), diesel, petrol, fuel gas		Diesel		
7.	.1	Engine manufacturer / type		Cummins	QSB 4.5	
7.	.2	Engine power according to ISO 1585	kW / min <sup>-1</sup>	119	2,300	
7.	.2.1	Max. engine power according to ISO 1585	kW / min <sup>-1</sup>	122	2,200	
7.	.3	Rated speed	min <sup>-1</sup>	2,300		
7. 7.	.3.1	Torque at 1/min	Nm / min <sup>-1</sup>	624	1,500	
7.4	.4	Number of cylinders / displacement	(-)/cm <sup>3</sup>	4	4,500	
7.8	.8	Alternator	A	120		
7.	.10	Battery voltage/nominal capacity	(V)/(Ah)	24	102	
			and the second			
8.	.1	Type of drive unit		Torque Converter		
8.2	.2	Transmission manufacturer / type		ZF	3 WG 161	
8. 8. 8.	.6	Wheel drive / drive axle manufacturer / type		Axle Tech	PRC 485	
8.	.11	Service brake		Oil immersed disc		
	.12	Parking brake	Dry disc on drive axle			

### **TRUCK DIMENSIONS**



- $A_{ST} = W_a + x + I_6 + a \text{ (if } b_{12}/2 < b_{13})$
- =  $W_a + (I_6 x)^2 + (b_{12} b_{13})^2 + a \text{ (if } b_{12}/2 > b_{13})$ A<sub>st</sub>
- = Minimum operating clearance а
- load lengths I,
- $b_{12} = load width$

(VDI standard = 200 mm BITA recommendation = 300 mm)

# **FRONT END EQUIPMENT**

# 

Range of 2 stage NFL masts

Range of Pin type forks



Standard 2.350 mm Pin type carriage



2.350 mm Apron Pin Type Side shift carriage

# **STANDARD EQUIPMENT**

- Cummins QSB 4.5 119 kW / max 122 kW @ 2.300 - 2.200 rpm Turbo Diesel Engine
- Stage IV Compliant
- ECO-eLo / HiP performance modes
- Hibernate Idle
- Cooling fan with fan clutch
- ZFWG 161 3 speed Hydrodynamic Transmission
- 2-Stage NFL Mast with maximum fork height of 3750mm
- Standard 2.350 mm Pin type carriage
- Oil-immersed Brakes
- SAUER-DANFOSS dual piston variable displacement pump Light Kit 2: 105 ccm (60 + 45 ccm)
- Axle Tech PRC 485 Drive axle with oil-immersed disc brake system
- Up to 3-way hydraulic controls with Levers and Switches combination
- Mast Tilt: 15° Forward / 12° Back
- **Directional Control Lever**
- Overhead Guard Featuring:
- Seat-Side Hydraulic Control
- Multifunction Display Panel
- Interior Wide Angle Mirrors
- Telescoping & Tilting Steering Column
- Floor Mat
- Isolated Mounting for Low Noise and Vibration - Handrails for Operator entry and exit



2.350 mm Apron Pin Type Side shift carriage with Fork Positioner – Independent and Simultaneous Fork Control

2.350 mm Pin Type carriage Fork Positioner -

Independent and Simultaneous Fork Control

- Tyres Drive and Steer
  - 9.00-20 14PR Standard pneumatic (H8-9XM) - 10.00-20 16PR Standard pneumatic (H10-12XM)
- Steering Wheel with Spinner Knob
- Electric Horn
- Mechanical, Full Suspension Vinyl or Cloth Seat with integrated adjustable armrest and orange Hi-Vis seat belt
- Air Intake with Sy-Klone pre cleaner
- Low-mount Exhaust
- 24V Electrical System
- 120 Amp Alternator
- Manual Tilt Operator Compartment for Service Access
- LED rear cluster with stop, reverse and direction light
- 2 x Halogen working lights mounted on mast
- 2 x Halogen drive lights, 2 LED direction / marker lights mounted on front fender
- 2 x Halogen working lights mounted rear of the cab
- LED direction and position light with hazard function
- Non-locking Fuel Cap
- Literature Package
- Operator's Manual
- Warranty
  - 12 Months / 2,000 Hours Manufacturer's Warranty

# **OPTIONAL EQUIPMENT**

- 2-Stage NFL Masts with maximum fork heights up to 6700mm
- 2-Stage FFL Masts with maximum fork heights up to 7000mm (SPED)
- 3-Stage FFL Masts with maximum fork heights up to 7000mm
- Carriages for 2 Stage NFL, 2Stage FFL and 3 stage FFL masts
  - 2.350 mm Pin Type carriage Fork Positioner - Simultaneous Fork Control
  - 2.350 mm Pin Type carriage Fork Positioner Individual Fork Control
  - 2.350 mm Apron Pin Type Side shift carriage
  - 2.350 mm Apron Pin Type Side shift carriage with
  - Fork Positioner Simultaneous Fork Control
  - 2.350 mm Apron Pin Type Side shift carriage with Fork Positioner – Individual Fork Control
- Up to 6-way hydraulic controls with 4 levers 2 switches combination, with and without clamp function
- Hydraulic Control 5 function Joystick
- Mast Tilt:
  - 20.5° Forward / 7° Back
  - 5° Forward / 12° Back
- MONOTROL<sup>™</sup> Pedal
- Tyres Drive and Steer
  - 9.00-R20 MICHELIN radial
  - 9.00-20 Trelleborg Elite XP solids
  - 10.00-20 16PR Standard pneumatic
- 10.00-R20 Michelin radial
- 10.00-20 Trelleborg Elite XP solids
- 10.00-R20 Trelleborg radial Front and Rear Mud Flaps
- Steer Wheel Nut Protection
- Enclosed Cab with or without Air Conditioning includes:
  - Seat-Side Hydraulic Control Levers
  - Multifunction Display Panel
- Interior Wide Angle Mirrors
- Telescoping & Tilting Steering Column
- I-style Front screen Wiper
- Floor Mat
- Top & Rear Wipers
- Heater
- Re-circulation Fan



#### Enclosed Cab options

- Top and rear sun shades
- -Temperature controller
- Air conditioner, manual controlled
- Air conditioner, automatically controlled
- High Performance Air conditioner, manual controlled
- High Performance Air conditioner, automatically controlled
- Reading light
- -Trainer seat
- IT console for on-board computer
- Storage console
- Heated top window
- H-style Front screen Wiper
- 24-12V DC/DC Converter
- Engine start interlock
- Radio preparation, inclusive wire, two speakers and antenna
- Rain top for OHG
- Wire mesh protection guard on Top of cab
- External Mirror right and left
- Seats
- Mechanical, Full Suspension High backrest Vinyl or Cloth Seat
- Pneumatic, Full Suspension Vinyl or Cloth Seat
- Pneumatic, Full Suspension High backrest Vinyl or Cloth Seat
- Deluxe Air Suspended Full Suspension Cloth Seat
- Heated Deluxe Air Suspended Full Suspension Cloth Seat
- 3-point seat belt for Deluxe Seat
- Powered Tilt Operator Compartment
- Lockable Battery Disconnect Switch
- High-mount exhaust
- SAUER-DANFOSS dual piston variable displacement pump 120 ccm (60 + 60 ccm)
- Various Light Kits
- Battery master switch, lockable
- Amber strobe light Ignition key and switch activated
- Self-adjustable back up Alarm volume > 5dB(A) ambient
- Hydraulic Accumulator
- Lockable diesel fuel cap
- Lifting eye shackles
- Engine Block Heater (230V)
- Traction Speed Limiter
- Automatic Engine Shutdown
- Hydraulic temperature protection
- Pressure compensated lowering
- Hyster Tracker Wireless Asset Management system

Other options available through

Special Products Engineering Development (SPED).

Contact Hyster for details.

# STRONG PARTNERS. TOUGH TRUCKS."

Hyster supplies a complete range of warehouse equipment, IC and electric counterbalanced trucks, container handlers and reach stackers. Hyster is committed to being much more than a lift truck supplier.

Our aim is to offer a complete partnership capable of responding to the full spectrum of material handling issues: Whether you need professional consultancy on your fleet management, fully qualified service support, or reliable parts supply, you can depend on Hyster.

Our network of highly trained dealers provides expert, responsive local support. They can offer cost-effective finance packages and introduce effectively managed maintenance programmes to ensure that you get the best possible value. Our business is dealing with your material handling needs so you can focus on the success of your business today and in the future.



