

HIRE

SALES

SERVICE

LEASE

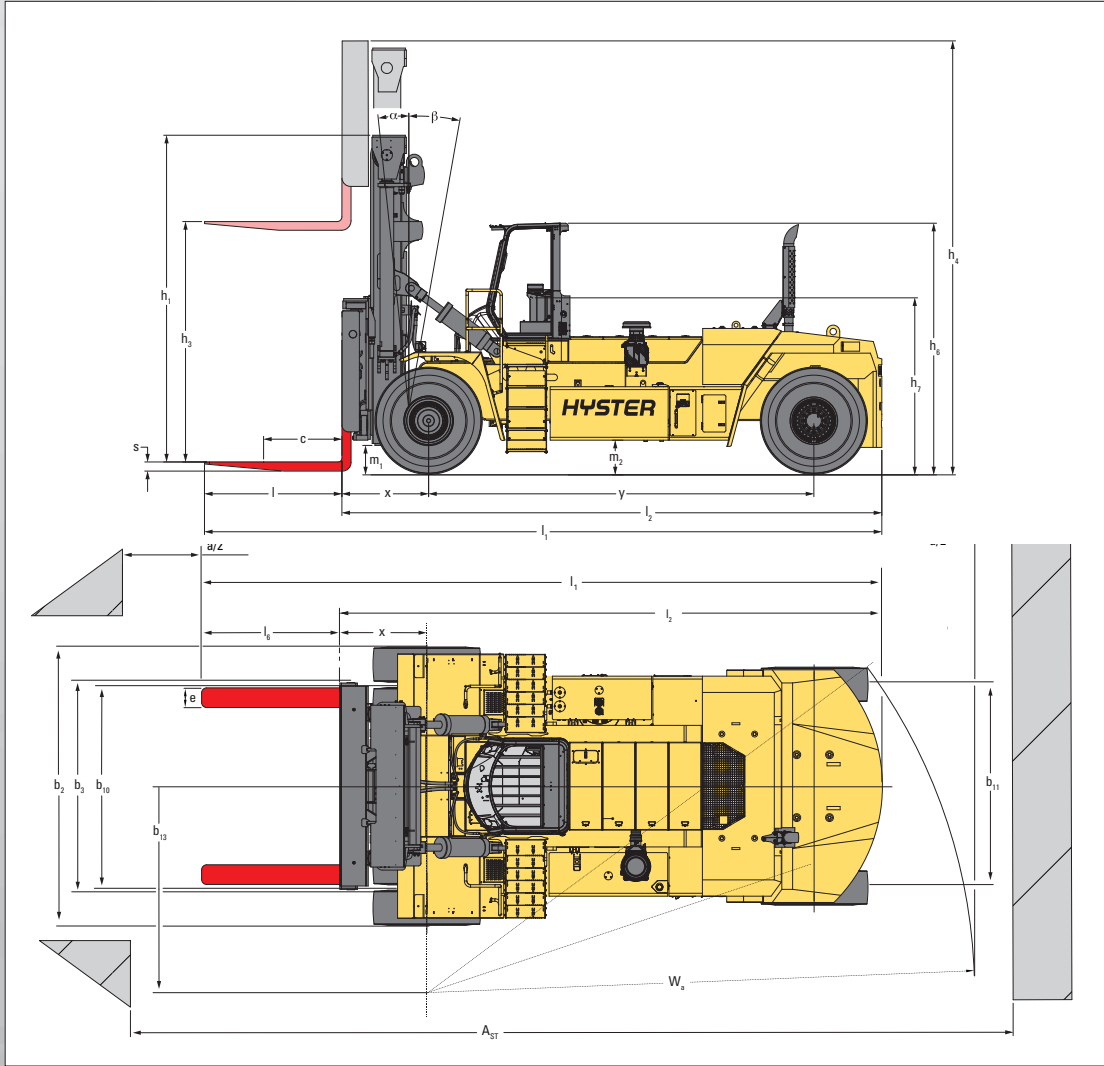
TRANSPORT

H40XM-12 FORKLIFT

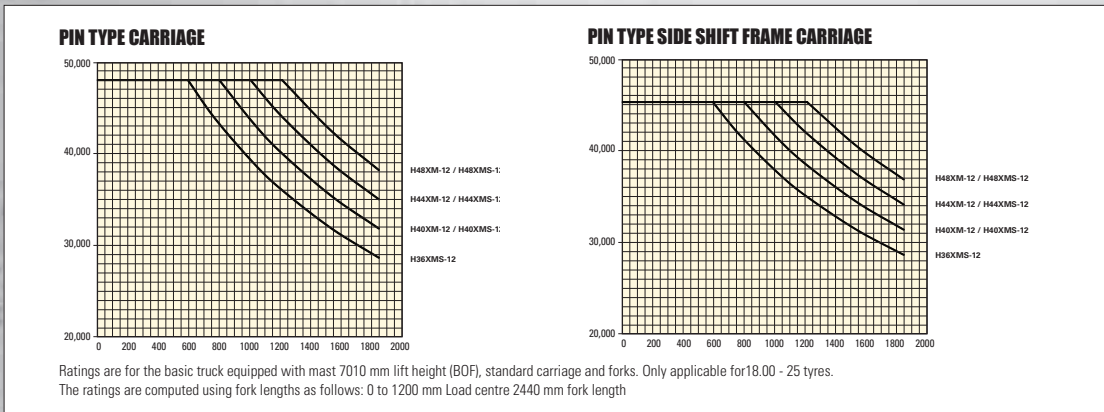
40.0T DIESEL HEAVY DUTY FORKLIFT



> DIMENSIONS



> CAPACITY RATINGS



H36
2 STAGE
H40
2 STAGE
H44
2 STAGE
H40
2 STAGE
H40
2 STAGE
H48
2 STAGE

WA

NT

QLD

NSW

VIC

SA

HIRE

SALES

SERVICE

LEASE

TRANSPORT

H40XM-12 FORKLIFT

40.0T DIESEL HEAVY DUTY FORKLIFT



H40XM-12/H44XM-12/H48XM-12 SPECIFICATIONS

		HYSTER			HYSTER			HYSTER						
GENERAL	1-1	Manufacturer				HYSTER			HYSTER					
	1-2	Model designation				H40XM-12			H44XM-12					
	1-3	Drive				Diesel			Diesel					
	1-4	Operator type				Seated			Seated					
	1-5	Load capacity, nominal (1)	Q	kg	40,000			44,000			48,000			
	1-6	Load center distance	c ₁	mm	1,200			1,200			1,200			
	1-8	Load distance, centre of drive axle to fork	x	mm	1,255			1,255			1,255			
	1-9	Wheelbase	y	mm	5,900			5,900			5,900			
	WT.	2-1	Service weight (6)				50,120			52,350			55,150	
2-2		Axle loading with load, front / rear				85,070	5,050	90,730	5,620	96,740	6,410			
2-3		Axle loading without load, front / rear				28,730	21,390	28,755	23,595	29,135	26,015			
WHEELS	3-1	Tyre type				Pneumatic			Pneumatic			Pneumatic		
	3-2	Tyre size, front (5)				18.00-25 40PR			18.00-25 40PR			18.00-25 40PR		
	3-3	Tyre size, rear				18.00-25 40PR			18.00-25 40PR			18.00-25 40PR		
	3-5	Wheels, number front / rear (x = driven wheels)				x 4 / 2			x 4 / 2			x 4 / 2		
	3-6	Tread, front	b ₁₀	mm	3,703			3,703			3,703			
	3-7	Tread, rear	b ₁₁	mm	3,020			3,020			3,020			
	DIMENSIONS	4-1	Mast tilt, forward / backward	α/β	deg	6° / 10°			6° / 10°			6° / 10°		
4-2		Height, mast lowered (2)	h ₁	mm	5,183			5,183			5,183			
4-3		Free lift	h ₂	mm	0			0			0			
4-4		Lift (3)	h ₃	mm	4,267			4,267			4,267			
4-5		Height, mast extended	h ₄	mm	7,316			7,316			7,316			
4-7		Height of overhead guard / steel cab	h ₆	mm	3,880	3,916	3,880	3,916	3,880	3,916	3,880	3,916		
4-7-1		Cab height without airco / with airco	h ₆	mm	3,916	3,949	3,916	3,949	3,916	3,949	3,916	3,949		
4-7-2		Cab height w/o airco w/ strobe light	h ₆	mm	4,084			4,084			4,084			
4-7-3		Cab height w/o airco w/ cab mounted work lights	h ₆	mm	4,107			4,107			4,107			
4-8		Seat height to SIP (4)	h ₇	mm	2,700			2,700			2,700			
4-12		Coupling height	h ₁₀	mm	NA			NA			NA			
4-19		Overall length	l ₁	mm	10,638			10,638			10,638			
4-20		Length to load face of attachment	l ₂	mm	8,198			8,198			8,198			
4-21		Overall width	b ₂	mm	4,200			4,200			4,200			
4-22		Fork dimensions ISO 2331	s/e/l	mm	140 / 300 / 2,440			140 / 300 / 2,440			140 / 300 / 2,440			
4-23		Carriage type				Quick Disconnect Pin type with individual fork positioner			Quick Disconnect Pin type with individual fork positioner			Quick Disconnect Pin type with individual fork positioner		
4-24		Fork carriage width	b ₃	mm	3,150			3,150			3,150			
4-25		Distance over fork arms, minimum / maximum	b ₅	mm	1,509	2,855	1,509	2,855	1,509	2,855	1,509	2,855		
4-30		Sideshift @ width over forks	b ₈	mm	+/- 305			+/- 305			+/- 305			
4-31		Ground clearance, laden, below mast	m ₁	mm	371			371			371			
4-32		Ground clearance, center or wheelbase	m ₂	mm	442			442			442			
4-33		Load dimension b ₁₂ x l ₆ crossways				2,400	2,400	2,400	2,400	2,400	2,400	2,400		
4-34-1		Aisle width predetermined load dimensions (a = 10% of Ast)	A _{st}	mm	12,591			12,591			12,591			
4-34-2	Aisle width predetermined load dimensions (a = 200 mm)	A _{st}	mm	11,646			11,646			11,646				
4-35	Outside turning radius	W _a	mm	7,791			7,791			7,791				
4-36	Internal turning radius (8)	b ₁₃	mm	2,963			2,963			2,963				
PERFORMANCE	5-1	Travel speed, with / without load				19	20	19	20	19	20			
	5-1-1	Travel speed, with load locked / without load				On request			On request			On request		
	5-2	Lifting speed, with / without load				0.21	0.23	0.21	0.23	0.21	0.23			
	5-2-1	Lifting speed, with 70% load				0.22			0.22			0.22		
	5-3	Lowering speed with / without load				0.50	0.50	0.50	0.50	0.50	0.50			
	5-5	Drawbar pull - 1.6 km/h, with / without load (7)				323	330	323	330	322	330			
	5-7	Gradeability - 1.6 km/h, with / without load (9)				33	43	32	44	31	41			
	5-8	Gradeability - stall, with / without load (9)				33	43	32	44	31	41			
	5-9	Acceleration time, with / without load				On request			On request			On request		

WA

NT

QLD

NSW

VIC

SA