

P2.0 PALLET JACK

2.0T HYSTER PALLET TRUCK



				HYSTER		HYSTER		HYSTER				
GENERAL	1-1	Manufacturer				HYSTER		HYSTER				
	1-2	Model designation				P2.0S		P2.0S platform with side protection (Biga)				
	1-3	Drive				Battery		Battery				
	1-4	Operator type: hand, pedestrian, standing, seated, order-picker				Pedestrian / Stand-on		Stand-on				
	1-5	Rated capacity/Rated load	Q ₁	t	2.0		2.0		2.0			
	1-6	Load centre distance	c	mm	600		600		600			
	1-8	Load distance, centre of drive axle to fork (4) (5) (12)	x	mm	1005		1005		1005			
	1-9	Wheelbase (4) (5) (12)	y	mm	1516		1516		1516			
	WEIGHT	2-1	Service weight (2) (4)				678		823		807	
2-2		Axle loading, laden front/rear				1626 1052		1658 1165		1670 1137		
2-3		Axle loading, unladen front/rear				126 552		148 675		131 676		
WHEELS	3-1	Tyre type				NDIIThane / NDIIThane		NDIIThane / NDIIThane		NDIIThane / NDIIThane		
	3-2	Tyre size, front	ø	mm x mm	254 x 90 (6)		85 x 94 (10)		85 x 94 (10)			
	3-3	Tyre size, rear	ø	mm x mm	85 x 94 (6) (10)		254 x 90		254 x 90			
	3-4	Additional wheels (dimensions)				125 x 50		125 x 50		125 x 50		
	3-5	Wheels, number front/rear (x = driven wheels)				1x+2 (6) 4 (6)		4 1x+2		4 1x+2		
	3-6	Tread, front	b ₁₀	mm	504 (6)		382		382			
	3-7	Tread, rear	b ₁₁	mm	382 (6)		504		504			
DIMENSIONS	4-4	Lift				120		120		120		
	4-9	Height drawbar in driving position min./max.				1150 1383		1198 1288		1198 1288		
	4-15	Height, lowered (7)				85 (13)		85 (13)		85 (13)		
	4-19	Overall length (pedestrian) (4)				1872		-		-		
	4-19	Overall length (stand-on) (4)				2305		2378		2476		
	4-20	Length to face of forks (pedestrian) (4)				692		-		-		
	4-20	Length to face of forks (stand-on) (4)				1125		1198		1296		
	4-21	Overall width				750		750		750		
	4-22	Fork dimensions (4) (8)				55 170 1180		55 170 1180		55 170 1180		
	4-25	Forks spread (9)				552		552		552		
	4-32	Ground clearance, centre of wheelbase				30		30		30		
	4-33	Load dimension b 12 x l 6				800 x 1200		800 x 1200		800 x 1200		
	4-34-1	Aisle width for pallets 1000mm x 1200mm crossways (pedestrian) (4) (11)		A st		mm		2421		-		
	4-34-1	Aisle width for pallets 1000mm x 1200mm crossways (stand-on) (4) (11)		A st		mm		2837		2902		
	4-34-2	Aisle width for pallets 800mm x 1200mm lengthwise (pedestrian) (4) (11)		A st		mm		2335		-		
	4-34-2	Aisle width for pallets 800mm x 1200mm lengthwise (stand-on) (4) (11)		A st		mm		2751		2816		
	4-35	Turning radius (pedestrian) (4) (5) (12)		W *		mm		1724		-		
	4-35	Turning radius (stand-on) (4) (5) (12)		W *		mm		2140		2205		
	PERFORMANCE	5-1	Travel speed laden/unladen (pedestrian)				km/h		6.0 6.0		-	
		5-1	Travel speed laden/unladen (stand-on)				km/h		9.7 13.0		9.7 13.0	
5-1-1		Travel speed, laden/unladen, backwards (pedestrian)				km/h		6.0 6.0		-		
5-1-1		Travel speed, laden/unladen, backwards (stand-on)				km/h		9.7 13.0		9.7 13.0		
5-2		Lift speed, laden/unladen				m/s		0.05 0.06		0.05 0.06		
5-3		Lowering speed, laden/unladen				m/s		0.06 0.06		0.06 0.06		
5-8		Max. gradeability, laden/unladen (1)				%		11.4 20.0		11.4 20.0		
ELECTRIC ENGINE	6-10	Service brake				Electro Magnetic		Electro Magnetic		Electro Magnetic		
	6-1	Drive motor, S2 60 minute rating				kW		3		3		
	6-2	Lift motor, S3 15% rating (3)				kW		2.2		2.2		
	6-3	Battery according to DIN 43531/35/36 A,B,C, no						B		B		
	6-4	Battery voltage/nominal capacity K5 (4)				V/Ah		24 250		24 375		
	6-5	Battery weight (2) (4)				kg		212		288		
	6-6	Energy consumption according to DIN EN 16796				kWh/h		0.32		0.32		
	6-5	Turnover output according to VDI 2198				t/h		148		148		
	6-5	Turnover efficiency according to VDI 2198				t/kWh		124		124		
	8-1	Type of drive unit						AC-Controller		AC-Controller		
10-7	Sound pressure level at the driver's seat				dB (A)		64		64			

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ERGONOMICS	P2.0S	P2.5S	P3.0S
Key switch start	STD	STD	STD
Tiller control - fixed height*	STD	STD	STD
Tiller control - adjusted height*	X	X	X
Scooter control for models with side and rear protections	STD	STD	STD
Intelligent Lift™	X	X	X
Soft lowering	X	X	X
Coasting function	X	X	X
CONSTRUCTION	P2.0S	P2.5S	P3.0S
Standard construction	STD	STD	STD
Cold store construction (-30° C)	X	X	X
Standard platform with side arms	STD	STD	STD
Standard platform without side arms	X	X	X
Foot sensor for models with side protection	X	X	X
Platform with rear protection plate (via special order)	X	X	X
Platform with side protection plates	X	X	X
LIFT	P2.0S	P2.5S	P3.0S
Without load backrest	STD	STD	STD
1800mm high load backrest	X	X	X
1180 x 552 X-1005mm forks	STD	STD	STD
Other dimension forks	X	X	X
Fork height from ground - 85mm	STD	STD	STD
Fork height from ground - 75mm	X	N/A	N/A
Adjustable tie rod	X	N/A	N/A
OPERATION	P2.0S	P2.5S	P3.0S
Standard travel speed 13Km/h (with speed reduction on cornering)	STD	STD	STD
Audible forward alarm (forks trailing)	X	X	X
Audible reverse alarm (forks leading)	X	X	X
Audible forward and reverse alarm	X	X	X
Pedestrian awareness light (P.A.L.)	X	X	X
254 x 90mm NDIIthane® drive wheel	STD	STD	STD
254 x 90mm NDIIthane® conductive drive wheel	X	X	X
254 x 90mm DynaRoll® drive wheel	X	X	X
254 x 90mm Redthane® drive wheel	X	N/A	N/A
85 x 90mm tandem NDIIthane® load wheels	STD	STD	STD
85 x 114mm single NDIIthane® load wheels	X	N/A	N/A
75 x 90mm tandem NDIIthane® load wheels	X	N/A	N/A
75 x 114mm single NDIIthane® load wheels	X	N/A	N/A
Multifunctional display	STD	STD	STD
12V DC/DC converter	X	X	X
24V DC/DC converter	X	X	X
A4 clip board	X	X	X
Bottle holder	X	X	X
Multipurpose bar - across	X	X	X
Hyster Tracker Wireless Monitoring	X	X	X
Hyster Tracker Wireless Access	X	X	X
Hyster Tracker Wireless Verification	X	X	X
Manual work light	X	X	X
Automated work light	X	X	X
Premium platform lights	X	X	X

BATTERIES	P2.0S	P2.5S	P3.0S
Hyster standard type battery	X	X	X
Hyster battery with aquamatic	X	X	X
Hyster battery with aquamatic and air mix	X	X	X
Side extraction (using rollers)	STD	STD	STD
624 x 212 x 627mm battery compartment (for 210/250 Ah DIN Battery)	X	N/A	N/A
624 x 284 x 627mm battery compartment (for 315/375 Ah DIN Battery)	STD	STD	STD
624 x 356 x 627mm battery compartment (for 500Ah DIN Battery)	X	X	X
Battery cable extension (1500mm)	X	X	X
Twin battery charge station	X	X	X
Gravity feed water reservoir	X	X	X
On board charger with UK plug	X	X	X
On board charger with Schuko plug	X	X	X
On board charger with CH plug	X	X	X
SUPPLEMENTAL	P2.0S	P2.5S	P3.0S
Literature pack	X	X	X
CE certification	STD	STD	STD
24 months / 4,000 hours manufacturer's warranty	STD	STD	STD
36 months / 6,000 hours extended warranty	X	X	X

* Available for Foldable Platform models only.
Please refer to the Price List for full option configurations.
Contact Hyster for details.