Technical sheet :



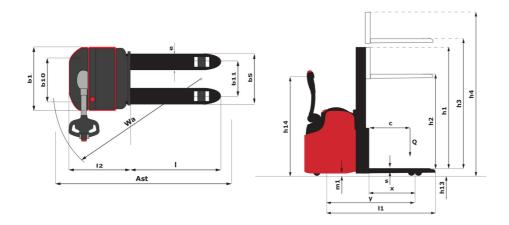




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4.20 Length to face of forks
4.21 Overall width
4.22 Forks section / width / length
4.31 Ground clearance below mast
4.33 Aisle Width for pallets 1000 x 1200 crossways
4.34 Aisle Width for pallets 800 x 1200 crossways
4.35 Turning radius
4.9 Height tiller min. / max.
Performances
5.1 Travel speed (laden / unladen)
5.2 Lifting speed (laden / unladen)
5.3 Lowering speed (laden / unladen)
5.8 Max Gradeability (laden / unladen)
5.10 Service brake
Engine
6.1 Drive motor rating S2 60 min
6.2 Lift motor rating at S3 15%
6.3 Battery according to DIN 43531/35/36 A, B, C
6.4 Battery voltage / capacity
Miscellaneous
8.1 Type of drive control
8.4 Sound level at the driver's ear according to DIN 12 053

ES 730 Created on August 12, 2025 at 1:23 PM UTC					
	Metric				
	MANITOU				
	ES 730				
	Electrical				
	Pedestrian				
Q	3000 kg				
С	600 mm				
х	655 mm				
у	1104 mm				
	1695 kg				
	Polyurethane				
	2				
	254 x 50				
	3 / 4				
	1/254 x 100				
b10	878 mm				
b11	370 mm				
h13	90 mm				
n 13 1	90 mm 1920 mm				
12	771 mm				
12 b1	1080 mm				
s/e/l	80 mm / 210 mm / 1150 mm				
m1	19 mm				
Ast	2390 mm				
Ast	2345 mm				
Wa	1468 mm				
14 / h14	1030 mm / 1490 mm				
·					
	6 km/h / 6 km/h				
	0.11 m/s / 0.20 m/s				
	0.22 m/s / 0.21 m/s				
	5 % / 8 %				
	Electro magnetic				
	2 kW				
	4 kW				
	DIN 43535-B				
	24 V / 250 Ah				
	AC				
	70 dB				

ES 730 - Dimensional drawing



Characteristics of masts and residual capacities

Visibilité totale Simplex (FVS)		FVS 14
h1 - Mast lowered height	mm	1930
h2 - Mast free lift	mm	1490
h3 - Mast lifting height	mm	1490
h4 - Mast extended height	mm	1930
Residual capacity at max height	kg	3000
Height at max capacity	mm	1490

Full Visibility Duplex (FVD)		FVD 27
h1 - Mast lowered height	mm	1900
h2 - Mast free lift	mm	77
h3 - Mast lifting height	mm	2700
h4 - Mast extended height	mm	3240
Residual capacity at max height	kg	3000
Height at max capacity	mm	2760



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