Technical sheet :







		ES 730
	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	с
1.8	Load distance, centre of drive axle to fork (low/raised) - Low position	Х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires type	
3.5	Number of front wheels / rear wheels	
3.5.2	Number of drive wheels	
3.6	Front wheel gauge	b10
3.7	Rear wheel gauge	b11
	Dimensions	
4.15	Fork height in low position	h13
4.19	Overall length	11
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section / width / length	s / e / l
4.31	Ground clearance below mast	m1
4.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
4.35	Turning radius	Wa
4.9	Height tiller min. / max.	h14 / h14
	Performances	
5.1	Travel speed (laden / unladen)	
5.10	Service brake	
	Engine	
6.1	Drive motor rating \$2 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	

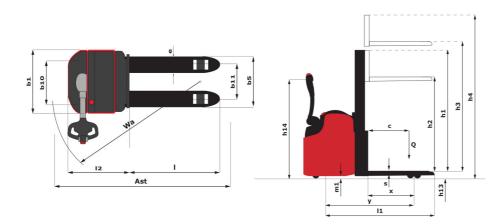
ES 730 Created on May 8, 2024 at 9:09:26 AM UTC MANITOU ES 730 Electrical Pedestrian 3000 kg 600 mm 655 mm 1104 mm 1695 kg Polyurethane 3/4 1 878 mm 370 mm 90 mm 1920 mm 771 mm 1080 mm 80 mm / 210 mm / 1150 mm 19 mm 2487 mm 1595 mm 1030 mm / 1490 mm

6 km/h / 6 km/h Electro magnetic

2 kW 4 kW DIN 43535-B 24 V / 315 Ah

> Variator 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



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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