Technical sheet :







		ES 73
	Technical characteristics	
1	Manufacturer	
	Model Name	
	Power source	
	Operator type	
	Max. capacity	Q
	Load center of gravity	С
	Load distance, centre of drive axle to fork (low/raised) - Low position	x
	Wheelbase	У
	Weight	
	Service weight	
	Wheels	
	Tires type	
	Number of front wheels / rear wheels	
	Number of drive wheels	
	Front wheel gauge	b10
	Rear wheel gauge	b11
	Dimensions	
	Fork height in low position	h13
	Overall length	11
	Length to face of forks	12
	Overall width	b1
	Forks section / width / length	s / e / l
	Ground clearance below mast	m1
	Aisle Width for pallets 1000 x 1200 crossways	Ast
	Turning radius	Wa
	Height tiller min. / max.	h14 / h14
	Performances	
	Travel speed (laden / unladen)	
	Service brake	
	Engine	
	Drive motor rating S2 60 min	
	Lift motor rating at S3 15%	
	Battery according to DIN 43531/35/36 A, B, C	
	Battery voltage / capacity	
	Miscellaneous	
	Type of drive control	
	Sound level at the driver's ear according to DIN 12 053	

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

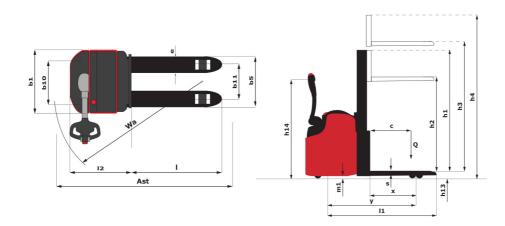
2 kW

4 kW DIN 43535-B 24 V / 315 Ah

> Variator 70 dB

ES 730 Created on May 8, 2024 at 7:27:37 PM UTC

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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