Technical sheet :





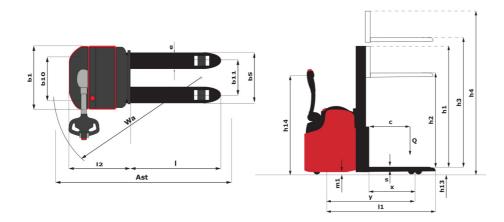


		ES 7
	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	С
1.8	Load distance, centre of drive axle to fork (low/raised) - Low position	Х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires type	
3.5	Number of front wheels / rear wheels	
.5.2	Number of drive wheels	
3.6	Front wheel gauge	b10
3.7	Rear wheel gauge	b11
	Dimensions	
.15	Fork height in low position	h13
.19	Overall length	1
.20	Length to face of forks	12
.21	Overall width	b1
.22	Forks section / width / length	s / e / l
1.31	Ground clearance below mast	m1
.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
.35	Turning radius	Wa
4.9	Height tiller min. / max.	h14 / h14
	Performances	
5.1	Travel speed (laden / unladen)	
i.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	
B.1	Type of drive control	
3.4	Sound level at the driver's ear according to DIN 12 053	

ES 730 Created on 13 May 2024 at 1:16:58 PM UTC					
	Metric				
	MANITOU				
	ES 730				
	Electrical				
	Pedestrian				
Q	3000 kg				
С	600 mm				
х	655 mm				
у	1104 mm				
	1695 kg				
	Polyurethane				
	3 / 4				
	1				
b10	878 mm				
b11	370 mm				
h13	90 mm				
11	1920 mm				
12	771 mm				
b1	1080 mm				
s/e/l	80 mm / 210 mm / 1150 mm				
m1	19 mm				
Ast	2487 mm				
Wa	1595 mm				
14 / h14	1030 mm / 1490 mm				
	6 km/h / 6 km/h				
	Electro magnetic				
	2 kW				
	4 kW				
	DIN 43535-B				
	24 V / 315 Ah				
	Variator				
	70.10				

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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