Technical sheet :



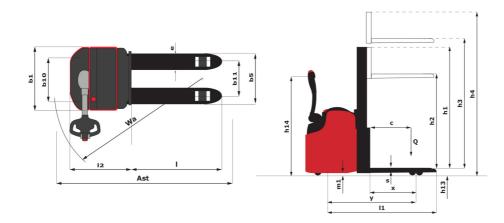




		ES 7:
	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork (low/raised) - Low position	х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires type	
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
.31	Ground clearance below mast	m1
.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
.35	Tuming radius	Wa
4.9	Height tiller min. / max.	h14 / h14
	Performances	
5.1	Travel speed (laden / unladen)	
.10	Service brake	
	Engine	
5.1	Drive motor rating \$2 60 min	
5.2	Lift motor rating at S3 15%	
5.3	Battery according to DIN 43531/35/36 A, B, C	
5.4	Battery voltage / capacity	
	Miscellaneous	
3.1	Type of drive control	
.4	Sound level at the driver's ear according to DIN 12 053	

ES 73	Created on April 30, 2024 at 9:14:19 AM 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
1	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
n14 / h14	1030 mm / 1490 mm
	6 km/h / 6 km/h
	Electro magnetic
	2 kW
	4 kW
	DIN 43535-B
	24 V / 315 Ah
	Ve de terre
	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



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