Technical sheet :



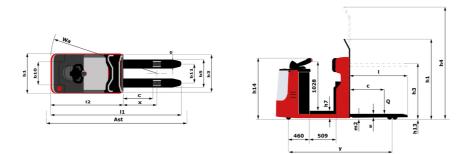




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	c
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	,
2.1	Service weight	
2.1	Weight on front axle (laden) / rear axle (laden)	
2.2	Weight on front axle (Iuladen) / rear axle (Unladen)	
2.3	Wheels	
3.1		
	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.7	Rear wheel gauge	b11
	Dimensions	
4.15	Fork height in low position	h13
4.19	Overall length	11
4.2	Mast lowered height	h1
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section / width / length	s / e / l
4.24	Fork carriage width	b3
4.25	Fork spread	b5
4.32	Ground clearance at centre of wheelbase	m2
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Turning radius	Wa
4.4	Mast lifting height	h3
4.5	Mast extended height	h4
4.9	Height tiller max.	h14
	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking 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	
6.5	Battery weight (+/- 5%)	
	Miscellaneous	
8.1	Type of drive control	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

CI 12 PF	Created on 4 May 2024 at 7:53:51 AM UTC
	Metric
	Manitou
	CI 12 PF
	Electrical
	Carried
Q	1200 kg
С	600 mm
х	240 mm
у	1530 mm
	1780 kg
	472 kg / 2508 kg
	650 kg / 1130 kg
	000 kg / 1100 kg
	Bandage
	200 x 75
	250 x 100
	1x + 1 / 2
b11	665 mm
h13	50 mm
11	3108 mm
h1	1980 mm
12	1958 mm
b1	800 m
s/e/l	45 mm x 100 mm x 1150 mm
b3	790 mm
b5	730 mm
m2	50 mm
Ast	3437 mm
Wa h3	1742 mm 1450 mm
h4	1450 mm
h14	1212 mm
1114	
	9 km/h / 11 km/h
	0.08 m/s / 0.18 m/s
	0.12 m/s / 0.11 m/s
	6 % / 10 %
	Electro magnetic
	Butterfly switch release
	2 kW
	2 kW
	DIN 43535-B
	24 V / 620 Ah
	490 kg
	AC Mosfet Variator
	< 66 dB

CI 12 PF - Dimensional drawing





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