Technical sheet :



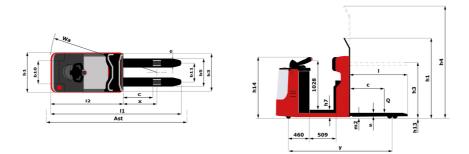




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	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
0.7	Dimensions	511
4.15	Fork height in low position	h13
4.19	Overall length	1
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	Forks spread	b5
4.32	Ground clearance at centre of wheelbase	m2
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Tuming 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 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	
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 June 16, 2025 at 9:29 AM UTC
	Metric
	Manitou
	CI 12 PF
	Electrical
	Carried
Q	1200 kg
С	600 mm
х	240 mm
у	1530 mm
	1700 hrs
	1780 kg
	472 kg / 2508 kg
	650 kg / 1130 kg
	Bandage
	200 x 75
	250 x 100
	1/1/2
b11	665 mm
511	000 mm
h13	50 mm
11	3108 mm
h1	1980 mm
12	1958 mm
b1	800 m
/ e / l	45 mm x 100 mm x 1150 mm
b3	790 mm
b5	730 mm
m2	50 mm
Ast	3437 mm
Wa	1742 mm
h3	1450 mm
h4	1980 mm
h14	1212 mm
	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
	bulletily switch release
	2 kW
	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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