Technical sheet :





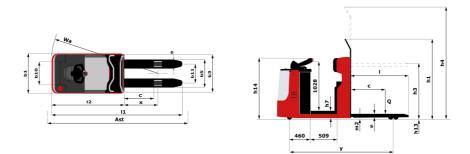


	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	с
1.8	Load distance, centre of drive axle to fork	х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight 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
5.7	Dimensions	
4.15	Fork height in low position	h13
4.13	Overall length	113
4.19	Mast lowered height	h1
4.2	Length to face of forks	12
4.20	Overall width	b1
4.21	Forks section / width / length	s/e/
4.22	Fork carriage width	b3
4.24	Forks spread	b5
4.23	Ground clearance at centre of wheelbase	m2
4.32		
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast Wa
	Tuming radius	
4.4	Mast lifting height	h3
4.5 4.9	Mast extended height	h4 h14
4.9	Height tiller max.	114
5.1	Performances	
5.1	Travel speed (laden / unladen)	
	Lifting speed (laden / unladen)	
5.3 5.7	Lowering speed (laden / unladen)	
	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking brake	
( 1	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%)	
0.1	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 6, 2025 at 3:36 PM UTC	
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	Metric
	Manitou
	CI 12 PF
	Electrical
	Carried
Q	1200 kg
С	600 mm
x	240 mm
у	1530 mm
	1780 kg
	472 kg / 2508 kg
	650 kg / 1130 kg
	Bandage
	200 x 75
	250 x 100
	1 / 1 / 2
b11	665 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
	2 kW
	2 kW
	DIN 43535-B
	24 V / 620 Ah
	490 kg
	AC Mosfet Variator
	< 66 dB

## CI 12 PF - Dimensional drawing





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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