Technical sheet :



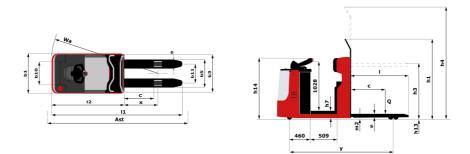




	Technical characteristics			
1.1	Manufacturer			
1.2	Model Name			
1.3	Power source			
1.4	Operator type			
1.5	Max. capacity	Q		
1.6	Load center of gravity	C		
1.8	Load distance, centre of drive axle to fork			
1.9	Wheelbase	у		
	Weight			
2.1	Service weight			
2.2	Weight on front axle (laden) / rear 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	Found clearance at centre of wheelbase			
4.34	Aisle width for 800 x 1200 pallet lengthways			
4.35	Turning radius			
4.4	Mast lifting height			
4.5	Mast in ung nergint Mast extended height			
4.9	Height tiller max.	h4 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	5		
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 9:17 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
		Randers
		Bandage 200 x 75
		200 x 75 250 x 100
		1/1/2
b11		665 mm
011		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 %
		6 % / 10 % Electro magnetic
		Butterfly switch release
		butterily 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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