Technical sheet:

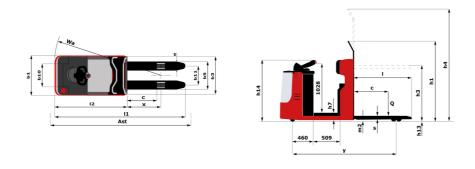
## **CI 20**





Technical characteristics  Manufacturer  Model Name  Power source  Operator type  Max. capacity  Load center of gravity  Load distance, centre of drive axle to fork  Wheelbase	Q c x	Metric Manitou CI 20 Electrical Carried 2000 kg
Model Name Power source Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase	С	CI 20 Electrical Carried 2000kg
Power source Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase	С	Electrical Carried 2000 kg
Operator type Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase	С	Carried 2000 kg
Max. capacity Load center of gravity Load distance, centre of drive axle to fork Wheelbase	С	2000 kg
Load center of gravity  Load distance, centre of drive axle to fork  Wheelbase	С	·
Load distance, centre of drive axle to fork Wheelbase		***
Wheelbase	х	600 mm
		949 mm
	у	2194 mm
Weight		
Service weight		1450 kg
Weight on front axle (laden) / rear axle (laden)		1298 kg / 2152 kg
		928 kg / 522 kg
		Bandage
•		254 x 100
		85 x 90
		1/2/4
	h10	505 mm
		370 mm
		676 mm
	h7	130 mm
-		85 mm
		2602 mm
•		1432 mm
-		800 mm
•		800 m
		45 mm x 170 mm x 1150 mm
		540 mm
·		40 mm
		2851 mm
•		2400 mm
		210 mm
	N14	1212 mm
		0   4   40   4
, ,		9 km/h / 12 km/h
		0.10 m/s / 0.15 m/s
		0.13 m/s / 0.10 m/s
		6 % / 10 %
		Electro magnetic
		Butterfly switch release
-		
		2 kW
-		2 kW
		Traction
		24 V / 465 Ah
		435 kg
Miscellaneous		
Type of drive control		AC < 70 dB
	Weight on front axle (laden) / rear axle (laden) Weight on front axle (Unladen) / rear axle (Unladen) Wheels Tires type Dimensions of front wheels Dimensions of rear wheels Number of drive wheels / front wheels / rear wheels Front wheel gauge Rear wheel gauge Platform height Fork height in low position Overall length Length to face of forks Overall width - Single wheels Overall width - Single wheels Overall width Forks section / width / length Forks spread Ground clearance at centre of wheelbase Aisle width for 800 x 1200 pallet lengthways Tuming radius Mast lifting height Height tiller max. Performances Travel speed (laden / unladen) Lifting speed (laden / unladen) Lowering speed (laden / unladen) Service brake Parking brake Engine Drive motor rating \$2.60 min Lift motor rating \$2.60 min Lift motor rating at \$3.15% Battery according to DIN 43531/35/36 A, B, C Battery voltage / capacity Battery weight (+/- 5%) Miscellaneous	Weight on front axle (Inden) / rear axle (Inden) Weight on front axle (Unladen) / rear axle (Unladen) Wheels Tires type Dimensions of front wheels Dimensions of rear wheels Number of drive wheels / front wheels Front wheel gauge Bear wheels Bear wheel gauge Bear wheels Bear wheel gauge Bear wheels of the wheels Bear wheels wheels Bear

## CI 20 - Dimensional drawing







## **Head Office**

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