Technical sheet :



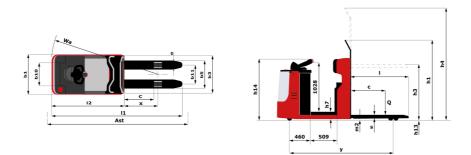




	Technical characteristics			
	Manufacturer			
2	Model Name			
	Power source			
	Operator type			
	Max. capacity			
	Load center of gravity			
	Load distance, centre of drive axle to fork			
	Wheelbase			
	Weight			
	Service weight			
	Weight on front axle (laden) / rear axle (laden)			
	Weight on front 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			
	Dimensions			
	Platform height			
	Fork height in low position			
	Overall length			
	Length to face of forks			
	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)			
	Gradeability (laden / unladen)			
	Service brake			
	Parking brake			
l	Engine			
	Drive motor rating \$2.60 min			
	Lift motor rating at S3 15%			
	Battery according to DIN 43531/35/36 A, B, C			
	Battery voltage / capacity			
	Battery weight (+/- 5%)			
	Miscellaneous			
	Type of drive control			
	Measured/guaranteed mean noise level at the ear of the operator			

	CI 20	Created on April 1, 2025 at 8:20 PM UTC
		Metric
		Manitou
		CI 20
		Electrical
		Carried
Q		2000 kg
с		600 mm
х		949 mm
у		2194 mm
		1450 kg
		1298 kg / 2152 kg
		928 kg / 522 kg
		Bandage
		254 x 100
		85 x 90
		1 / 2 / 4
b10		505 mm
b11		370 mm
h7		130 mm
h13		85 mm
1		2602 mm
12		1432 mm
b1		800 mm
b1		800 m
s/e/l		45 mm x 170 mm x 1150 mm
b5		540 mm
m2		40 mm
Ast		2851 mm
Wa h3		2400 mm 210 mm
h14		1212 mm
1114		121211111
		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
		AC
		< 70 dB

CI 20 - Dimensional drawing





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