Technical sheet :



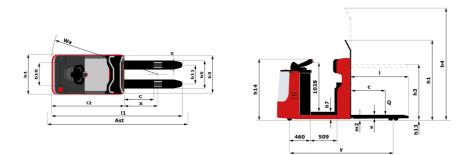




_			
	Technical characteristics		
2	Manufacturer		
	Model Name		
	Power source		
	Operator type		
	Max. capacity		
	Load center of gravity		
3	Load distance, centre of drive axle to fork		
9	Wheelbase		
	Weight		
1	Service weight		
2	Weight on front axle (laden) / rear axle (laden)		
}	Weight on front axle (Unladen) / rear axle (Unladen)		
	Wheels		
	Tires type		
2	Dimensions of front wheels		
3	Dimensions of rear wheels		
.2	Number of drive wheels / front wheels / rear wheels		
	Front wheel gauge		
,	Rear wheel gauge		
	Dimensions		
3	Platform height		
5	Fork height in low position		
9	Overall length		
0	Length to face of forks		
1	Overall width - Single wheels		
21	Overall width		
2	Forks section / width / length		
5	Forks spread		
2	Ground clearance at centre of wheelbase		
1	Aisle width for 800 x 1200 pallet lengthways		
5	Aisle width for 800 x 1200 pallet lengthways Turning radius		
,	Mast lifting height		
	Height tiller max.		
	Performances		
	Travel speed (laden / unladen)		
2	Lifting speed (laden / unladen)		
	Lowering speed (laden / unladen)		
,	Gradeability (laden / unladen)		
	Service brake		
)			
1	Parking brake		
	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		
5	Battery weight (+/- 5%)		
	Miscellaneous		
	Type of drive control		
	Measured/guaranteed mean noise level at the ear of the operator		

	CI 20	Created on June 16, 2025 at 1:56 AM 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
		Durchara
		Bandage
		254 x 100 85 x 90
		1/2/4
b10		505 mm
b10		370 mm
UTT		570 mm
h7		130 mm
h13		85 mm
11		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		2400 mm
h3		210 mm
h14		1212 mm
		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 2 KW
		Traction
		24 V / 465 Ah
		435 kg
		AC
		< 70 dB

CI 20 - Dimensional drawing







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