Technical sheet :



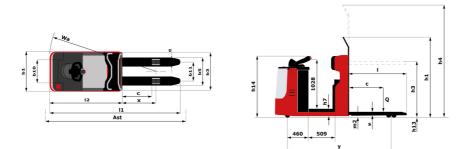




Technical characteristics1.1Manufacturer1.2Model Name1.3Power source1.4Operator type1.5Max. capacity1.6Load center of gravity1.8Load distance, centre of drive axle to fork1.9WheelbaseWeight2.1Service weight2.2Weight on front axle (laden) / rear axle (laden)2.3Weight on front axle (Unladen) / rear axle (Unladen)WheelsImensions of front wheels3.1Tires type3.2Dimensions of front wheels3.3Dimensions of rear wheels3.4Additional wheels (dimensions)3.5.2Number of drive wheels / front wheels / rear wheels3.6Front wheel gauge3.7Rear wheel gauge4.8Platform height	
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3.7 Rear wheel gauge Dimensions	
Dimensions	
4.8 Platform height	
4.15 Fork height in low position	
4.19 Overall length	
4.20 Length to face of forks	
4.21 Overall width - Single wheels	
4.21 Overall width	
4.22 Forks section / width / length	
4.25 Fork spread	
4.32 Ground clearance at centre of wheelbase	
4.34 Aisle width for 800 x 1200 pallet lengthways	
4.35 Turning radius	
4.4 Mast lifting height	
4.9 Height tiller max.	
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	
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 2	Created on May 3, 2024 at 2:21:17 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
	140 x 50
	1x + 2 / 4
b10	505 mm
b11	370 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
	0 km /k / 10 km /k
	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
	. / 0 00

CI 20 - Dimensional drawing







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