Technical sheet:

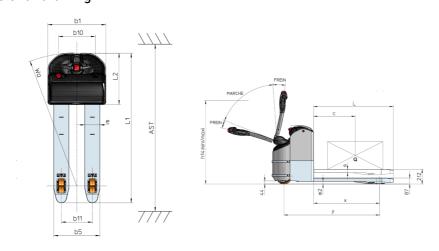
EP 20 INOX





Technical characteristics
1.2 Model Name
1.3 Power source
1.4 Operator type
1.4 Operator type
1.5 Max. capacity c 600 mm 1.6 Load dester of gavity c 600 mm 1.8 Load distance, centre of drive axle to fork x 952 mm 1.9 Wheelbase y 1379 mm Weight 2.1 Service weight 482 kg 2.2 Weight on front axle (laden) / rear axle (laden) 337 kg / 145 kg Wheels 3.1 Tires type Polyurethane 3.2 Dimensions of front wheels 230 x 70 3.3 Dimensions of rear wheels 82 x 68 3.5.2 Number of drive wheels / front wheels / rear wheels 1 / 2 / 4 3.6 Front wheel gauge b10 435 mm Othersions Intensions Fork height in low position h13 87 mm 4.15 Fork height in low position h13 87 mm 4.20 Length to face of forks 12 601 mm 4.21 Overall length 5 / 4 mm 644 mm 4.22 Forks speed b5 544 mm
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4.34 Aisle width for 800 x 1200 pallet lengthways Ast 2170 mm 4.35 Tuming radius Wa 1560 mm
4.35 Tuming radius Wa 1560 mm
4.4 Mast lifting height h3 125 mm
4.9 Height tiller min. h14 870 mm
4.9 Height tiller max. h14 1320 mm
Performances
5.1 Travel speed (laden / unladen) 5 km/h / 5 km/h
5.2 Lifting speed (laden / unladen) 0.02 m/s / 0.03 m/s
5.3 Lowering speed (laden / unladen) 0.04 m/s / 0.02 m/s
5.7 Gradeability (laden / unladen) 10 % / 25 %
5.10 Service brake Electro magnetic
5.11 Parking brake Handle Release
Engine
6.1 Drive motor rating \$2.60 min 1.20 kW
6.2 Lift motor rating at S3 15% 1 kW
6.3 Battery according to DIN 43531/35/36 A, B, C DIN 43535-B
6.4 Battery voltage / capacity 24 V / 180 Ah
6.5 Battery weight (+/- 5%)
Miscellaneous
8.1 Type of drive control AC
8.4 Measured/guaranteed mean noise level at the ear of the operator < 75 dB

EP 20 Inox - Dimensional drawing







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