Technical sheet:

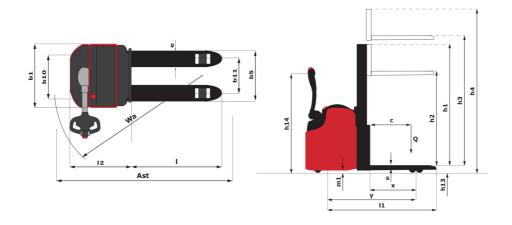
ES 730





Technical characteristics
1.2 Model Name
1.3 Power source
1.4 Operator type Pedestrian 1.5 Max. capacity Q 3000 kg 1.6 Load center of gravity c 600 mm 1.8 Load distance, centre of drive axle to fork (low/raised) - Low position x 6555 mm 1.9 Wheelbase y 1104 mm 2.1 Service weight
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4.31 Ground clearance below mast m1 19 mm
4.33 Aisle Width for pallets 1000 x 1200 crossways Ast 2390 mm
4.34 Aisle Width for pallets 800 x 1200 crossways Ast 2345 mm
4.35 Tuming radius Wa 1468 mm
4.9 Height tiller min. / max. h14 / h14 1030 mm / 1490 mm
Performances
5.1 Travel speed (laden / unladen) 6 km/h / 6 km/h
5.2 Lifting speed (laden / unladen) 0.11 m/s / 0.20 m/s
5.3 Lowering speed (laden / unladen) 0.22 m/s / 0.21 m/s
5.8 Max Gradeability (laden / unladen) 5 % / 8 %
5.10 Service brake Electro magnetic
Engine
6.1 Drive motor rating \$2.60 min 2 kW
6.2 Lift motor rating at S3 15% 4 kW
6.3 Battery according to DIN 43531/35/36 A, B, C DIN 43535-B
6.4 Battery voltage / capacity 24 V / 250 Ah
Miscellaneous
8.1 Type of drive control AC
8.4 Sound level at the driver's ear according to DIN 12 053 70 dB

ES 730 - Dimensional drawing



Characteristics of masts and residual capacities

Visibilité totale Simplex (FVS)		FVS 14
h1 - Mast lowered height	mm	1930
h2 - Mast free lift	mm	1490
h3 - Mast lifting height	mm	1490
h4 - Mast extended height	mm	1930
Residual capacity at max height	kg	3000
Height at max capacity	mm	1490

Full Visibility Duplex (FVD)		FVD 27
h1 - Mast lowered height	mm	1900
h2 - Mast free lift	mm	77
h3 - Mast lifting height	mm	2700
h4 - Mast extended height	mm	3240
Residual capacity at max height	kg	3000
Height at max capacity	mm	2760





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