



İZMİR DEMİR LİFT TAS1655-AC FFL Li Lithium Battery Electric Pedestrian - Platform Full Battery Stacker (1,6 Ton 5,5 Mt)

Type of drive: Electric

Type of operation : On Foot

Capacity : (Q) 1600 kg

Load center distance : (c) 600 mm

Load distance center of drive axle to fork : (x) 693 mm

Wheel base : (y) 1375 mm

Service weight (with battery) : 1240 kg

Axle loading (laden front-back) : 1960 / 880 kg
Axle loading (laden front-back) : 360 / 880 kg
Wheel type : Polyurethane PU
Tyre size (driving wheel) : Ø 230 x 75 mm
Tyre size (load wheel): Ø 85 x 70 mm
Tyre size (caster wheel) : Ø 130 x 55 mm
Wheels quantity : 1x +1/4 mm
Lowered mast height : (h1) 2352 mm
Free lift : (h2) 1910 mm
Lifting height: (h3) 5500 mm
Mast extend height : (h4) 5910 mm
Lowered height : (h13) 88 mm
Overall length: (l1) 2035 mm
Length to face forks : (l2) 885 mm
Overall width : (b1 / b2) 850 mm
Height of tiller in drive position (min.-max.): (h14) 1150 / 1480 mm
Ground clearance : (m2) 28 mm
Fork Dimensions : (s/e/l) 60 / 190 / 1150 mm
Fork carriage width : (b3) 800 mm
Distance between fork-arms: (b5) 570 mm
Turning radius : Wa 1730 mm
Aisle width for pallets 800x1200 lengthways : Ast 2575 mm
Aisle width for pallets 1000x1200 crosswaysr: Ast 2605 mm
Traveling speed (with-without load) : 5.5 / 6.0 km / h
Lifting speed (with-without load) : 0.13 / 0.16 m / s
Lowering speed (with-without load) : 0.30 / 0.22 m / s
Gradient (with-without load): 8 / 16 %
Driving motor (S2 60 min.) : 1.6 kW
Lifting motor (S3 15%) : 3.0 kW
Battery voltage (capacity): Li-ion 24 / 210 V /Ah
Battery weight : 60 kg
Type of drive control unit : AC
Brake type : Electromagnetic
Sound pressure : 74 dB (A)