



İZMİR DEMİR LİFT TAS1534-AC FFL Electric Pedestrian - Platform Full Battery Stacker (1,5 Ton 3,40 Mt)

Power: Battery

Type of operation: On Foot

Capacity: 1500 kg

Load center distance: (c) 600 mm

Load distance centre of drive axle fork : (x) 684 mm

Wheelbase : (y) 1235 mm

Service weight (with battery): 1085 kg

Axle loading, laden front/rear: 895 / 1690 kg

Axle loading, unladen front/rear: 820 / 265 kg

Wheel type (front/rear): Polyurethane

Tire size front: Ø 252 x 88 mm

Tire size rear: Ø 80 x 70 mm

Additional wheels (dimensions): Ø 150 x 54 mm

Number of wheels (drive/load): 1x+2/4 mm

Track width (front) : (b10) 686 mm

Track width (rear) : (b11) 390 mm

Lowered mast height : (h1) 1726 mm

Standard free lift : (h2) 1120 mm

Lifting height: (h3 + h13) 3400 mm

Extended mast height: (h4) 3925 mm

Height of tiller in drive position (min./max.): (h14) 985 / 1420 mm

Fork height lowered : (h13) 81 mm

Overall length: (l1) 1883 mm

Lenght to face of forks : (l2) 733 mm

Overall width : (b1) 910 mm

Size of fork : (s/ e/ l) 60x180x1150 mm

Overall fork width : (b5) 570 mm

Ground clearance, centre of wheelbase : (m2) 21 mm

Aisle width for pallets 1000x1200 crossway : (Ast) 2360 mm

Aisle width for pallets 800x1200 lengthways : (Ast) 2250 mm

Turning radius : (Wa) 1440 mm

Traveling speed (with/without load): 6.0/6.0 km/h

Lifting speed (with/without load): 0.105 / 0.15 m/sn

Lowering speed (with/without load): 0.13 / 0.11 m/sn

Gradient (with/without load): 6/12 %

Service brake: Electromagnetic

Driving motor: 1.3 kW

Lifting motor: 3.0 kW

Battery voltage, nominal capacity: 24 / 210 V/Ah

Battery weight: 200 kg

Type of drive control: AC Speed Kontrol

Sound level: <70 dB (A)

Residual Capacity at different lifting height

TECHNICAL DRAWING

