

IZMIR DEMIR LIFT TAS1640E-AC FFL Pedestrian Operated Full Battery Stacker (1,6 Ton 4 Mt)

**Drive unit:** Electric **Operator type:** On Foot **Capacity:** 1600 kg

Load centre: (Q) 600 mm Load distance: (c) 693 mm Wheelbase: (x) 1305 mm

Service weight (with battery): (y) 1070 kg Axle loading (laden front-back): 780 / 1890 kg Axle loading (unladen fron-back): 730 / 340 kg

**Tyre type:** Polyurethane

Tyre size (driving wheels): Ø 230 x 75 mm

Tyre size (load wheels):  $\emptyset$  85 x 70 mm Tyre size (caster wheels):  $\emptyset$  130 x 55 mm

Wheels number driving: 1x + 1/4Height, mast lowered: (h1) 1822 mm

Free lift: (h2) 1390 mm Lift height: (h3) 4000 mm

Height (mast extended): (h4) 4460 mm

Lowered height: (h13) 88 mm Overall legth: (l1) 1940 mm

Length to face of forks: (I2) 787 mm

Overall width: (b1) 800 mm

Fork dimensions: s/e/I 60x190x1150 mm

Fork carriage width: (b3) 680 mm Overall fork width: (b5) 550 mm

**Ground clearance 1000 x 1200:** (m2) 30 mm

Aisle width for pallets 1000 x 1200: (Ast) 2465 mm Aisele width for pallets 800 x 1200: (Ast) 2440 mm

Turning radius: (Wa) 1589 mm

Travel speed (Laden/Unladen): 5.0/5.5 km/h Lifting speed (Laden/Unladen): 0.13/0.16 m/sn Lowering speed (Laden/Unladen): 0.22/0.13 m/sn

Max. gradeability: 8/16 % Brake type: Electromagnetic

Drive motor: 1.1 kW Lift motor: 3.0 kW Battery: 24/230 V/Ah Battery weight: 210 kg Type of drive unit: AC Sound pressure: 74 dB (A)