



İZMİR DEMİR LİFT TAS1245E-AC FFL Pedestrian Operated Full Battery Stacker (1,2 Ton 4,5 Mt)

**Drive unit:** Electric  
**Operator type:** On Foot  
**Capacity:** 1200 kg  
**Load centre:** (Q) 600 mm  
**Load distance:** (c) 688 mm  
**Wheelbase:** (x) 1225 mm  
**Service weight (with battery):** (y) 950 kg  
**Axle loading (laden) front-back:** 715/1435 kg  
**Axle loading (unladen) front-back:** 645/305 kg  
**Tyre type:** Polyurethane  
**Tyre size (driving wheels):** Ø 230 x 75 mm  
**Tyre size (load wheels):** Ø 85 x 70 mm  
**Tyre size (caster wheels):** Ø 130 x 55 mm  
**Wheels number driving:** 1x +1/4  
**Height, Mast lowered:** (h1) 2022 mm

**Free lift:** (h2) 1590 mm  
**Lift height:** (h3) 4500 mm  
**Height (mast extended):** (h4) 4960 mm  
**Lowered height:** (h13) 88 mm  
**Overall length:** (l1) 1826 mm  
**Length to face of forks:** (l2) 676 mm  
**Overall width:** (b1) 800 mm  
**Fork dimensions:** s/e/l 60x170x1150 mm  
**Fork carriage width:** (b3) 680 mm  
**Distance between fork-arms:** (b5) 550 mm  
**Ground clearance 1000 x 1200:** (m2) 28 mm  
**Aisle width for pallets 1000 x 1200:** (Ast) 2333 mm  
**Aisle width for pallets 800 x 1200:** (Ast) 2303 mm  
**Turning radius:** (Wa) 1463 mm  
**Travel speed (Laden/Unladen):** 5.0/5.5 km/h  
**Lifting speed (Laden/Unladen):** 0.10/0.16 m/sn  
**Lowering speed (Laden/Unladen):** 0.19/0.18 m/sn  
**Max. gradeability:** 8/16 %  
**Brake type:** Electromagnetic  
**Drive motor:** 1.1 kW  
**Lift motor:** 2.2 kW  
**Battery:** 24/210 V/Ah  
**Battery weight:** 190 kg  
**Type of drive unit:** AC  
**Sound pressure:** 74 dB (A)