



SUMACHAY
—LIFTS—

SSE15

SUMACHAY SEMI-ELECTRIC STACKER

LOAD CAPACITY: 1500 kgs

LIFTING HEIGHT: 3000 mm



TECHNICAL DATA

SSEI5 SEMI-ELECTRIC STACKER

CHARACTERISTICS

Power unit	Electric
Operation	Handle
Rated traction weight	1500 Q(kg)
Load centre	450 c(mm)
Axle centre to fork face	700 x(mm)
Wheel base	1190 y(mm)
Service weight with battery	395 kg

WHEELS/TYRES

Wheels type	PU/Nylon
Driving wheel size	$\Phi 180 \times 50 \Phi \times w$ (mm)
Bearing wheel size	$\Phi 74 \times 70 \Phi \times w$ (mm)
Additional wheels	$\Phi 180 \times 50 \Phi \times w$ (mm)
Wheels, number front/ rear (x=driven)	1,1/2
Track width	648 b10(mm)
Track width	390/490 b11(mm)

DIMENSIONS

Height of mast, lowered	2077 h1(mm)
Lift	3000 h3 (mm)
Height of mast, extended	3567 h4(mm)
Height of seat/ stand-on platform	5060 h4(mm)
Lowered fork height	85 h13(mm)
Overall length	1600/1800 l1(mm)
Length to fork face	925 l2(mm)
Overall width	760/964 b1/b2(mm)
Fork dimensions	60/150/900(1100) e/l(mm)
Width of forks	550/640 b5(mm)
Min.Ground clearance	27 m2(mm)
Aisle width with pallet 1000 x 1200 across forks	2250 Ast(mm)
Aisle width with pallet 800 x 1200 along forks	2240 Ast(mm)
Min.Turning radius	1350 Wa(mm)

PERFORMANCE

Lifting speed, with/without load	50/120 (mm/s)
Lowering speed,with/without load	150/130 (mm/s)
Service brake	Machinery

DRIVE

Lift motor rating at S3 15%	1.6 (kW)
Battery voltage/rated capacity	12/120 (V/Ah)
Battery weight($\pm 5\%$)	36 (kg)

OTHER

Noise level at operator 's ear	≤ 70 (dB(A))
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