

STOCKY™

DOUBLE PALLET LIFTER ELECTRICAL FORKOVER STACKER

1.5 TON LOAD CAPACITY

DESIGNED FOR TIGHT WORKSPACE

DOUBLE LIFT & DOUBLE PRODUCTIVITY



**TWO STAGE MAST
FULL FREE LIFT (FFL)**



ADJUSTABLE FORK

ONE CONTROL PANEL MAXIMUM EFFICIENCY

Emergency reverse

Driving control

Turtle speed

Key lock

Horn

Lifting & lowering

Battery indicator



**TWO PALLETS, ONE
SMOOTH OPERATION**

TECHNICAL SPECIFICATION

ITEM		ESL1525F
Power		Battery
Operator Type		Pedestrian
Load Capacity	kg	1500
Load Centre	C, mm	500
Load Distance	X, mm	810
Wheelbase	Y, mm	1295
Service Weight	kg	647
Axle Loading Laden Front / Rear	kg	828 / 1326
Axle Loading Unladen Front / Rear	kg	450/ 194
Tires		PU
Tire Size , Front	Ø x w , mm	Ø210 x 70
Tire Size , Rear	Ø x w , mm	Ø80 x 70
Additional Wheels	Ø x w , mm	Ø150 x 50
Wheels, Number Front / Rear		1x + 1/4
Track, Front	b10, mm	540
Track, Rear	b11, mm	360
Lowered Mast Height	h1, mm	2015
Free Lift Height	h2, mm	/
Lift Height	h3, mm	2910
Extended Mast Height	h4, mm	3490
Initial Lift	h5, mm	105
Height of Tiller in Drive Position Min / Max	h14, mm	690 /1300
Height, Lowered	h13, mm	90 / 80
Overall Length	l1, mm	1790
Length of face of forks	l2, mm	640
Overall Width	b1, mm	800
Fork Dimensions	s/e/l, mm	60 / 200 /1150
Distance between fork - arms	b5, mm	560
Ground Clearance, Centre of Wheelbase	m2, mm	30
Aisle Width for Pallet 1000 x 1200 Crossway	Ast , mm	2230
Aisle Width for Pallet 800 x 1200 Crossway		2305
Turning Radius	Wa , mm	1600
Travel Speed Laden/ Unladen	km/h	4/ 4.5
Lift Speed Laden / Unladen	m/s	0.09/ 0.1
Lowering Speed Laden / Unladen	m/s	0.1/ 0.09
Max Gradeability Laden / Unladen	%	3/7
Service Brake		Electromagnetic
Drive Motor Rating S2 60min	kw	0.75
Lift Motor rating at S3 4.5%	kw	2.2
Battery acc. to DIN 43531/35/36 A, B, C, no		/
Battery Voltage, nominal capacity K5	V / Ah	24/80 (100)
B Battery Weight +/-5%	kg	2 x 25
Energy Consumption acc to VDI Cycle	kwh /h	/
Type of Drive Control		DC Speed Control
Sound Level at Driver (EN 12053)	dB (A)	69



TECHNICAL SPECIFICATION

Designation	Lowered Mast Height H1, mm	Free Lift Height H2, mm	Lift Height H3, mm	Extended Mast Height H4, mm	Lift + Fork Height H3 + H13, mm
TWO STAGE MAST	1765	-	2410	2990	2500
	2015	-	2910	3490	3000
	2165	-	3210	3790	3300
	2265	-	3410	3990	3500
TWO STAGE MAST FFL (FULL FREE LIFT)	-	-	-	-	-
THREE STAGE MAST	-	-	-	-	-
TWO STAGE MAST FFL (FULL FREE LIFT)	-	-	-	-	-

