



# MANUAL ELECTRIC STACKER

Model : ESTK-10 W M3 | Capacity : 1000 kgs

Manual Electric Stacker - Straddle is also known as a semi-battery operated wider base stacker. These stackers are a cost-effective option, unique equipment for handling non-standard pallet or loads. This equipment is available with adjustable forks and a wider base which gives maximum stability while handling loads at height. These stackers are easy to use with simple push button operated lifting & lowering operations.

This range of stacker is also available in A.C. version, with flameproof electricals. There are many other compatible accessories available for use with this equipment in a variety of applications. This range of equipment from JAY are very useful across all segments of industries.

This equipment is equipped with in-built battery charger for easy charging anywhere any time. It is also equipped with steering wheels which ensure easy manoeuvrability.

## KEY FEATURES:

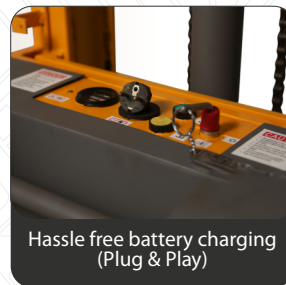
- In-built battery charger
- Steering wheel for easy manoeuvrability
- Battery indicator
- Foot guard for operator safety
- Long tiller for effortless operations



Steered wheel with foot guard



Gas spring loaded steering handle



Hassle free battery charging (Plug & Play)



Battery Indicator, Push button control & key switch



CONFIDENCE TAKEN TO NEW HEIGHTS.

# LIFT TRUCKS



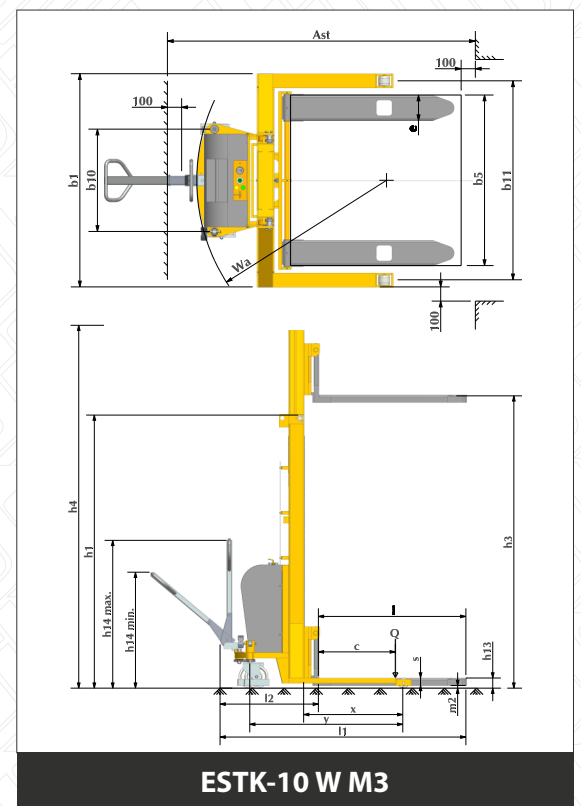
## MANUAL ELECTRIC STACKER

### SPECIFICATIONS

			UNIT	ESTK-10 W M3
CHARACTERISTICS	Drive type/Power	-	-	Semi-Electric
	Operation type/Driving mode	-	-	Hand
	Rated load capacity	Q	Kg	1000
	Load centre distance	c	mm	600
	Front overhang distance	x	mm	790
	Track/Wheel base	Y	mm	1193
WHEEL CHASIS	Tyre	-	-	Nylon
	Tyre size, rear/drive side	-	mm	Ø180X50
	Tyre size, front/load side	-	mm	Ø82X70
	Wheel number (front/load+rear/drive)	-	-	2+2
	Wheel Track (rear/drive)	b10	mm	720
	Wheel Track (front/load)	b11	mm	1400
BASIC DIMENSION	Lift height	h3	mm	3000
	Mast height lowered	h1	mm	2130
	Extended mast height	h4	mm	3590
	Handle height minimum/maximum	h14	mm	885/1165
	Fork lowered height	h13	mm	95
	Overall length	l1	mm	1890
	Length inclusive back of fork	l2	mm	740
	Overall width	b1	mm	1500
	Fork dimension	s/e/l	mm	58/180/1150
	Width over fork/Lateral distance of fork	b5	mm	1200 <sup>Max.</sup> /400 <sup>Min.</sup>
	Ground clearance	m2	mm	29
	Aisle width for pallet I-1000 x w-1200 sideway/crossway	Ast	mm	-
	Aisle width for pallet I-800 x w-1200 lengthway	Ast	mm	-
	Turning radius	Wa	mm	-
PERFORMANCE /CAPABILITY	Lifting speed - laden/unladen	-	m/s	0.08/0.12
	Lowering speed - laden/unladen	-	m/s	0.12/0.08
	Parking Brake	-	-	Manual
ELECTRIC MOTOR	Lift motor rating S3 15%	-	kW	1.6
	Battery voltage, nominal capacity K5	-	V/Ah	12 / 130
	Battery weight	-	V/A	36
OTHER	Sound pressure level at operator's ear	-	dB (A)	<70
	Turning angle	-	°	100
WEIGHT	Net weight inclusive battery	-	kg	630

### Capacity (At 600mm LC) Kgs.

Mast Type	Lift ht.	Lowered ht.	Extended ht.	ESTK-10 W M3
Wide View Mono & Telescopic Mast	(h3)	(h1)	(h4)	
	mm	mm	mm	mm
	1600	2000	2000	1000
	2500	1880	3090	1000
	3000	2130	3590	650
	3500	2380	4090	-
	4000	2630	4590	-
4200	2730	4790	-	



\* This specification sheet only provides technical values for the standard equipment only. Customised equipments, Non-standard tyres, different masts, additional equipment, use of accessories, etc. may produce other values

\* The values in the table are as per the standard test practices, and actual values may differ as per the site conditions.

\* We reserve the rights to technical changes and improvements, without any prior intimations.



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