

LIFT TRUCKS



Ezi

ELECTRIC WALKIE STACKER

Model : EWS-15 M2 | Capacity : 1500 Kgs

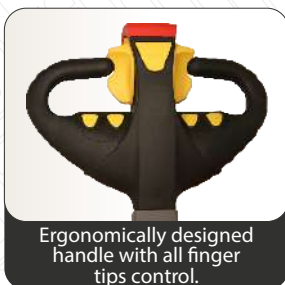


'Ezi' Electric Walkie Stackers from 'JAY' are very compact and easy to manoeuvrable, these are electric controlled trucks from the 'Ezi' series. Loads can be raised and lowered smoothly, and the drive motor ensures the best maintenance free performance and efficiency. The electronically controlled, powerful lift motor ensures smooth and quiet lifting or lowering of the load at the touch of a button: From smooth & rapid lifting and lowering or precisely handling the loads in racking – the operator has everything under control at all times.

Due to their compact size and their ergonomic design they are the perfect equipment. The support wheels are installed for increasing the stability during manoeuvring. A safe distance between truck and operator is ensured by the perfectly mounted tiller heads. This is particularly beneficial when cornering.

Our 24V motors offer high efficiency levels, thus the EWS-15 offers very cost-effective throughput/transport of goods. This truck is an efficient companion, even during multi-shift operations. Additionally, the extremely long living lead-acid batteries sustainably reduce operating costs. This range of EWS-15 is also available with customisation as per applications requirements. There are many other compactible accessories available for use with this equipment in variety of applications. This new generation 'Ezi' series Electric Walkie Stacker is thus the premium product in its segment.

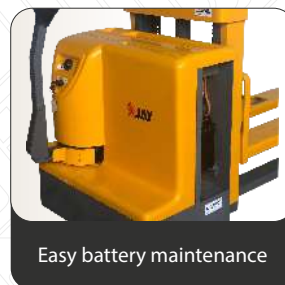
Lithium-ion batteries are also available with this range of EWS-15.



Ergonomically designed handle with all finger tips control.



Hassel free battery charging (Plug & Play)



Easy battery maintenance



Easy access to key switch & battery indicator



A PRODUCT OF INDIA



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DESIGN MAKES THE DIFFERENCE

LIFT TRUCKS



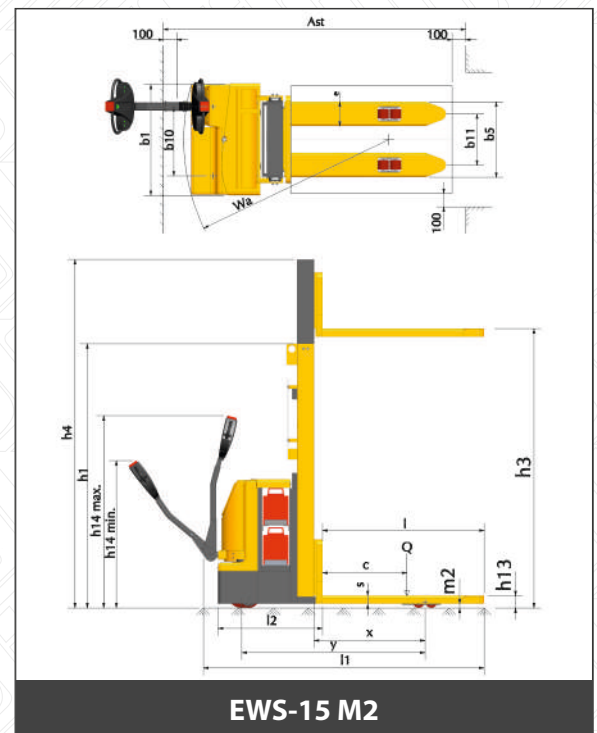
ELECTRIC WALKIE STACKER

SPECIFICATIONS

		Unit	EWS-15 M2
CHARACTERISTICS	Drive type/Power		Electric
	Operation type/Driving Mode		Pedestrian
	Rated Load capacity	Q kg	1500
	Load centre distance	C mm	600
	Front Overhang Distance	X mm	790
WHEEL CHASSIS	Track /Wheel Base	Y mm	1260
	Tyre		Polyurethane
	Tyre size, rear/drive side	mm	Ø210X70
	Tyre size, front/load side	mm	Ø82X70
	Wheel number (front/load+rear/drive)(x=driving)		4+1-1x
BASIC DIMENSION	Support Wheel	mm	Ø150X50
	Wheel Track (rear/drive)	b10 mm	515
	Wheel Track (front/load)	b11 mm	380
	Lift height	h3 mm	3000
	Free Lift	h2 mm	-
	Mast height lowered	h1 mm	2130
	Extended mast height	h4 mm	3590
	Handle/Tiller height minimum/maximum	h14 mm	885/1165
	Fork lowered height	h13 mm	95
	Overall length	l1 mm	1900
	Length inclusive back of fork	l2 mm	750
	Overall width	b1 mm	820
	Fork dimension	s/e/l mm	58/180/1150
	Width Over fork/Lateral distance of fork	b5 mm	560
	Ground clearance	m2 mm	29
PERFORMANCE / CAPABILITY	Aisle width for pallet L-1000xW-1200 sideway/crossway	Ast mm	2350
	Aisle width for pallet L-800xW-1200 lengthway	Ast mm	2400
	Turning radius	Wa mm	1900
	Lifting speed - laden/unladen	m/s	0.08/0.12
	Lowering speed - laden/unladen	m/s	0.12/0.08
ELECTRIC- MOTOR	Travel speed - laden/unladen	km/hr	4.0/5.0
	Max. Gradeability - laden/unladen	%	8%
	Parking Brake		Electromagnetic Brake
	Lift motor rating S3 15%	kW	2.2
	Drive motor rating S2 60 Min.	kW	0.70
OTHER	Battery Standard		IS 5154-2013
	Battery Dimension, length X width X height	mm	795 X 210 X 510
	Energy consumption	kW	2
	Battery voltage, Nominal capacity K5	V/Ah	24V(2 nos X 12)
	Battery Weight	kg	200
WEIGHT	Sound pressure level at operator's ear	db(A)	<70
	Drive & Control Method		DC
	Turning angle	°	120
	Axle Load With Load at Drive-Rear Side/Load-Front Side	kg	623/1266
	Axle Load Without Load at Drive-Rear Side/Load-Front Side	kg	462/227
	Net Weight inclusive battery	kg	700

Capacity (At 600mm LC) Kgs.

Mast Type	Lift ht.	Lowered ht.	Extended ht.	EWS-15 M2
Wide View Mono & Telescopic Mast	(h3)	(h1)	(h4)	
	mm	mm	mm	mm
	1600	2000	2000	1500
	2500	1880	3090	1500
	3000	2130	3590	1060
	3500	2380	4090	650



- * 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.

