



*Ezi*

# ELECTRIC PALLET TRUCK

Model : EPT-15 M2 | Capacity : 1500 Kgs

'Ezi' Electric Pallet Truck – Economic version from 'JAY' are easy to manoeuvrable, light weight and compact model with a unique effortless driving comfort. This economic electric pallet truck is suitable for variety of low duty applications in factories and warehouses etc. Additionally, the lead-acid batteries sustainably reduce operating costs. This new generation of our JAY range is thus the effective best material handling equipment in its segment

Electric Pallet Truck – Economic version s are equipped with battery charger for easy charging anywhere any time. Also the EPT-15 model can achieve the maximum travel speed of 4.2 km/h in walkie mode.

## KEY FEATURES:

- Ergonomic tiller head
- Tandem wheels
- High quality drive motor
- Emergency stop switch
- Heavy duty chassis
- In-built battery charger (Optional)



Ergonomically Designed Handle With All Finger Tips Control



Long Handle For Easy Operations & Comfort Driving



Tandem Polyurethane (PU) Wheels For Smooth Movement



Easy Access To Key Switch, Emergency Stop Switch & Battery Indicator

THE ULTIMATE GAIN IN PRODUCTIVITY



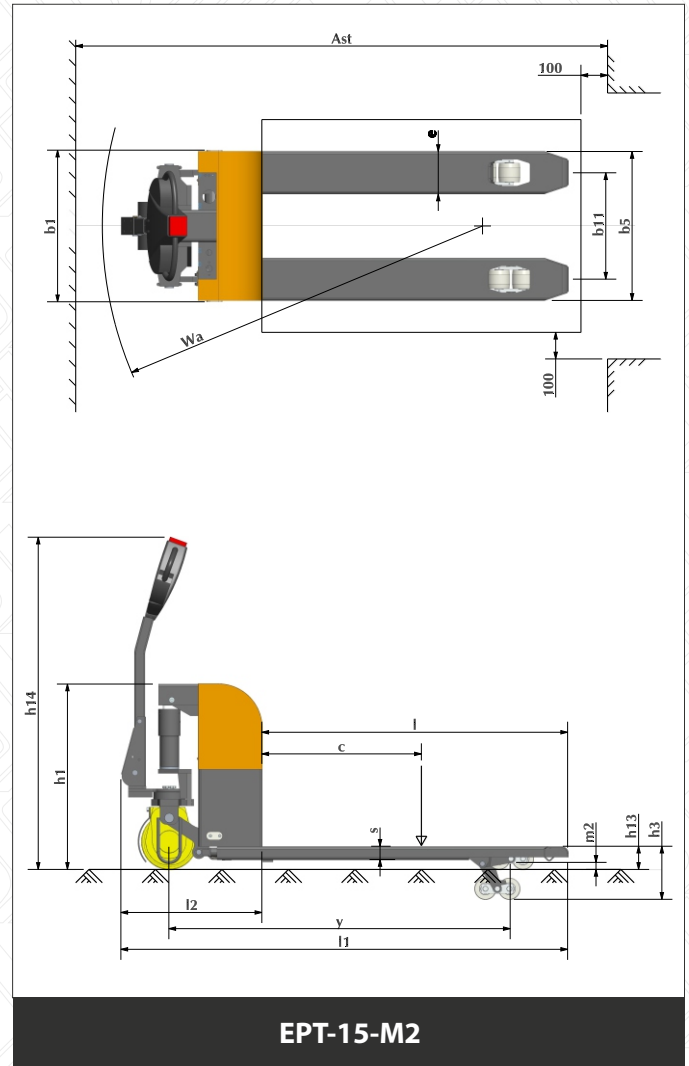
# LIFT TRUCKS



## ELECTRIC PALLET TRUCK

### SPECIFICATIONS

		UNIT	EPT-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 940
	Track/Wheel base	Y	mm 1290
WHEEL CHASIS	Tyre	-	Polyurethane
	Tyre size, rear/drive side	-	mm Ø210X70
	Tyre size, front/load side	-	mm Ø82X70
	Wheel number (front/load+rear/drive)	-	4-1x
	Wheel Track (front/load)	b11	mm 400
BASIC DIMENSION	Lift height	h3	mm 200
	Chassis height lowered	h1	mm 700
	Handle/Tiller Height Minimum/Maximum	h14	mm 885/1265
	Fork lowered height	h13	mm 90
	Overall length	l1	mm 1680
	Length inclusive back of fork	l2	mm 530
	Overall width	b1	mm 570 / 695
	Fork dimension	s/e/l	mm 50/160/1150
	Width Over fork/Lateral distance of fork	b5	mm 560 / 685
	Ground clearance	m2	mm 29
	Aisle width for pallet L-1000xW-1200 sideway/crossway	Ast	mm 1800
	Aisle width for pallet L-800xW-1200 lengthway	Ast	mm 1850
	Turning radius	Wa	mm 1450 / 1490
PERFORMANCE /CAPABILITY	Lifting speed - laden/unladen	-	m/s 0.022/0.025
	Lowering speed - laden/unladen	-	m/s 0.065/0.015
	Travel speed - laden/unladen	-	km/hr 3.7 / 4.4
	Max. Gradeability - laden/unladen	-	% 5/7
	Parking Brake	-	Electromagnetic Brake
	ELECTRIC MOTOR	Lift motor rating S3 15%	-
Drive motor rating S2 60 Min.		-	kW 0.75
Battery Standard		-	-
Battery Dimension, length X width X height		mm	260 X 173 X 225-(2)
Energy consumption		kW	0.25
Battery voltage, Nominal capacity K5		V/Ah	12V-65 AH (2)
Battery weight		-	Kg 36
OTHER	Sound pressure level at operator's ear	-	dB (A) <70
	Drive & Control Method	-	DC CONTROL
	Turning angle	-	° 180
WEIGHT	Axle Load at With Load Drive-Rear Side/Load-Front Side	kg	576/1170
	Axle Load at Without Load Drive-Rear Side/Load-Front Side	kg	185/61
	Net Weight inclusive battery	kg	235



**EPT-15-M2**

\* 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.

JUNE-2023

