

MANUEL TRANSPALET

Li-ion Powered Pallet Truck

Indoor using type Li-ion powered pallet truck, with similar size as manual pallet truck, offer small turning radius, it is super light and easy to operate.



ADVANTAGE:

Standard :

- Lithium battery capacity: 24V/20AH.
- Ruyi handle with bully switch.
- High quality emergency switch (as key switch).
- Split rocker arm makes the equable stress in order to keep the long-time using.
- Driving wheel with horizontal mounted motor, convenience to maintain.
- External battery charger connector, can be charged separately even the battery were used out
- Single fork roller.

Option :

- Big battery capacity: 24V/30AH(LITHIUM)
- Entry roller
- Double fork roller



Ruyi Handle



Emergency key switch



Horizontal motor
Option: wheel protection plate



Entry roller







CHARGING TIME
3HR

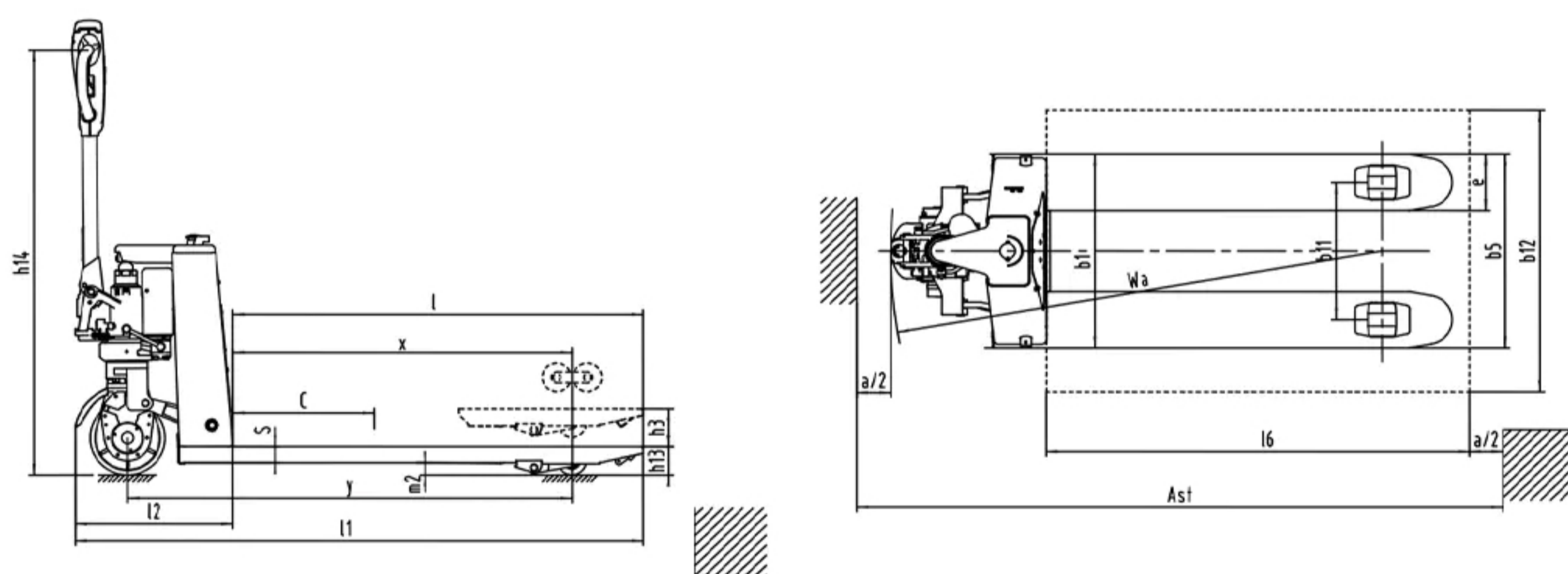


WORKING TIME
3HR



CONFORMS TO
ISO3691-1
EN1175-1 EN12053
EN12895 EN12100

DIMENSION DRAWING:



Model

Drive: electric (battery type, mains,...), diesel, petrol, fuel gas		Electric
Operator type: hand, pedestrian, standing, seated, order-picker		Pedestrian
Rated capacity/rated load	Q(kg)	1500
Load centre distance	c(mm)	600
Load distance, centre of drive axle to fork	x(mm)	951/1021
Wheelbase	y(mm)	1236/1306
Service weight	kg	114
Axle loading, laden front/rear	kg	410/1204
Axle loading, unladen front/rear	kg	85/29
Tyres: solid rubber, super elastic, pneumatic, polyurethane		Polyurethane (PU)
Tyre size, front		Φ210x75
Tyre size, rear		Φ80x93/Φ80x70
Wheels, number front/rear (x = driven wheels)		1x2(4)
Tread, rear	b11(mm)	390/525
Max. lift height	h3(mm)	110
Height drawbar in driving position min./max.	h14(mm)	635/1200
Height, lowered	h13(mm)	80
Overall length	l1(mm)	1580/1650
Length to face of forks	l2(mm)	430
Overall width	b1/b2(mm)	550/685
Fork dimensions DIN ISO 2331	s/e/l(mm)	53/160/1150(1220)
Fork spread	b5(mm)	550/685
Ground clearance, centre of wheelbase	m2(mm)	27
Aisle width for pallets 1000 x 1200 crossways	Ast(mm)	2180/2250
Aisle width for pallets 800 x 1200 lengthways	Ast(mm)	2050/2085
Turning radius	Wa(mm)	1380/1450
Travel speed, laden/unladen	km/h	4.3/4.5
Lift speed, laden/unladen	m/s	0.016/0.02
Max. gradeability, laden/unladen	%	5/20
Service brake		Electromagnetic
Drive motor rating S2 60 min	kW	0.75
Lift motor rating at S3 15%	kW	0.5
Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	24/20 (lithium battery)
Battery weight	kg	4.5
Sound pressure level at the driver's seat	dB(A)	70