

# ■ Electric Pallet truck, Walking Operation TB15-MA2



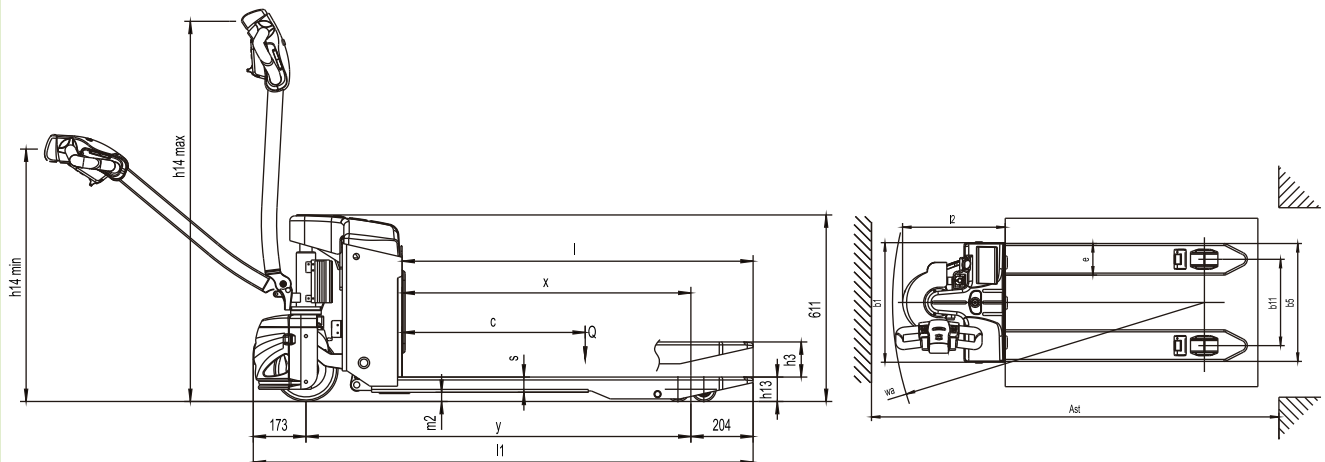
## Safe & Efficient

- Small self-weight, large load capacity, improving the utilization of electricity.
- Maintenance-free battery , stable parts, more safe and efficient.
- With built-in charger the forklift can be charged in any place with socket, easy to change battery.

## Flexible control

- Small size, suitable for narrow space.
- Modular design is conducive to the investigation and maintenance of the problem.
- Handle head is designed by the principle of ergonomics, operation is simple and comfortable.

## MACHINE 2D GRAPH



IDENTIFICATION		TB15-MA2
Drive	-	electric
Operator type	-	Pedestrian
Load Capacity/rated load	Q(kg)	1500
Load centre distance	c(mm)	600
Load distance (raised)	x(mm)	889
Wheelbase(lowered)	Y(mm)	1261/1205
WEIGHT		
Service weight (including battery)	kg	195
Axle loading, laden, front/rear	kg	565/1130
Axle loading, unladen, front/rear	kg	155/40
WHEEL CHASSIS		
Tyres Type	-	polyurethane
Wheel size, front	-	Φ210×70
Wheel size, rear	-	2× Φ78×60(Φ78×88)
Additional wheels	-	/
Wheels, number front/rear (x=driven wheels)	-	1X/4/(1X/2)
Track width, front	b10(mm)	/
Track width, rear	b11(mm)	410(535)
DIMENSIONS		
Lift height	h3(mm)	115
Height of tiller, in drive position, Min. /Max.	h14(mm)	790/1225
Height, fork lowered	h13(mm)	80
Overall length	l1 (mm)	1638
Length to face of forks	l2(mm)	488
Overall width	b1 (mm)	568(685)
Fork dimensions	s/e/l(mm)	50/150/1150
Width across forks	b5(mm)	560/685
Ground clearance ,Centre of wheelbase	m2(mm)	30
Aisle width for pallets 1000x1200 crossways	Ast(mm)	1739
Aisle width for pallets 800x1200 lengthways	Ast(mm)	1939
Turning radius	Wa(mm)	1485
PERFORMANCE		
Travel speed, laden/unladen	Km/h	4/4.5
Lift speed, laden/unladen	m/s	0.029/0.038
Lowering speed, laden/ unladen	m/s	0.046/0.033
Max. gradeability, laden/unladen	%	2/6
Service brake	-	Electromagnetic
MOTOR		
Drive motor power	kW	0.65
Lift motor power	kW	0.84
Battery voltage/rated capacity	V/Ah	24/65
Battery weight	Kg	22.5×2
OTHERS		
Type of drive control	-	AC
Sound level at the driver' sear according to DIN12053	dB(A)	74

The company reserves the right to modify the provision of parameters, such as a change without notice.