

# RT-PPJ-5K



## 5,000 lb Weight Capacity

Power through uneven terrain, dirt, and gravel with our **Rough Terrain Powered Pallet Jack** (RT-PPJ-5K), engineered to haul up to 5,000 lbs effortlessly—rugged, reliable, and built for the toughest job sites!



## FEATURES

- Powered in forward or reverse directions
- All-in-one control handle for loading dock steering, movement forward and reverse and platform raising and lowering
- Heavy Duty Capacity– 5,000 lbs.
- Rough Terrain Treaded RT Solid Tires
- Numerous safety features including emergency stop button
- Convenient 110 volt charging
- Battery power indicator
- Built in cycle counter

## SPECIFICATIONS

- Capacity = 5,000 lbs.
- Weight = 1,410 lbs.
- Fork Lowered = 2.5"
- Fork Raised Max = 14"
- Fork With Min/Max = 9 1/8" to 40 5/8"
- Unit Dimensions: 66" L x 63" W x 49" H
- Tire Size: Front 16.25 Diameter, Rear 11.75 Diameter
- Battery = Maintenance-free 48V85Ah
- Travel Speed = 3 mph
- Gradeability = 20%

# SPECIFICATIONS

CHARACTERISTICS		RT-PPJ-5K
Load Capacity / rated load	(lbs)	5,000
Load center distance	C (in)	19.69
Front overhang distance	x (in)	28.15
Wheelbase	y (in)	44.49
Service Weight (with battery)	lb	1410.96
Axle loading, unladen front/rear	lb	1873.93 / 4607.66
Tires		Rubber
Track, front	$b_{10}$ (in)	480
Track, rear	$b_{11}$ (in)	425
Wheel size, drive side	$\varnothing \times w$ (in)	$\varnothing 11.81 \times 3.54$
Wheel size, load bearing side	$\varnothing \times w$ (in)	$\varnothing 12.72 \times 3.94$
Lowered Height	$h_{13}$ (in)	2.36
Height drawbar in driving position min./ max.	$h_{14}$ (in)	30.71 / 49.06
Overall length	$l_1$ (in)	65.63
Length to face of fork	$l_2$ (in)	23.5
Lift Travel	$h_3$ (in)	11.81
Overall width	$b_1$ (in)	62.91
Aisle width for pallets 800x1200 lengthways	$A_{st}$ (in)	78.11
Fork dimensions	s/e/l (in)	1.57 / 4.72 / 42.13
Minimum ground clearance	$m_2$ (in)	5.12
Fork outside width	$b_5$ (in)	9.06~40.55
Turning Radius	$W_a$ (in)	51.97
PERFORMANCE		
Lifting speed, full load/no load	in/s	2.1 / 3.9
Lowering speed, full load/no load	in/s	2.7 / 2.7
Service brake		Electromagnetic Braking
BATTERY		
Battery voltage/nominal capacity K5	V/Ah	48 / 85
Battery weight	lb	141.1

