

RIDE-ON ELECTRIC PALLET TRUCK

A ride-on electric pallet truck, also sometimes called a stand-up forklift or powered pallet jack, is a versatile and efficient piece of equipment used for transporting pallets over short to medium distances in warehouses, factories, and retail settings.



Characteristics:

- **Electric Motor:** Powered by an electric motor, allowing for a quiet and fume-free operation indoors.
- **Platform with Operator Controls:** Features a platform where the operator stands and controls the truck's movement, steering, lifting, and lowering functions.
- **Forks:** Equipped with forks that slide under a pallet, enabling it to be lifted and transported.
- **Compact Size:** Relatively compact compared to traditional forklifts, making it ideal for maneuvering in tight spaces.
- **Variable Speeds:** Offers variable speeds for efficient operation and smooth stopping.

Usage:

- **Transporting Pallets:** Primarily used for transporting palletized goods over short to medium distances.
- **Order Picking:** Can be used for order picking in warehouses, where the operator can ride on the platform and easily access pallets at different heights.
- **Stocking Shelves:** Can be helpful for stocking shelves in retail stores, especially for heavier items on pallets.
- **Manufacturing:** Used in manufacturing facilities to move materials around production lines.

TECHNICAL PARAMETERS		
Product Code	LEPT	3000
Capacity	kg	3000
Load Center	mm	600
Type of Lifting	Electric	
Operating Type	Standing	
Material	Polyurethane	
Wheels Quantity (Driving/Balance/Bearing)	1x + 2/4	
Bearing Wheel Size	mm	80x70
Driving Wheel Size	mm	230x75
Balance Wheel Size	mm	100x50
Minimum Fork Height	mm	85
Maximum Fork Height	mm	200
Maximum Lifting Height	mm	115
Fork Dimensions	mm	560x1150
Minimum Turning Radius	mm	1745
Travel Speed (Laden/ Unladen)	km/h	5/6
Lifting Speed (Laden/ Unladen)	mm/s	21.6/35.5
Lowering Speed (Laden/ Unladen)	mm/s	28.6/25
Fast/ Slow Adjustment Function	Yes	
Gradeability	%	6
Driving Mode	AC	
Drive Motor	v/kW	24v/2.5kW
Lift Motor	v/kW	24v/2.5kW
Battery Capacity	v/Ah	24v/280Ah
Approximate N.W. with Battery	kg	780