



Electric ride-on Pallet Truck

Part No.: VBF02040045

Features

- ✓ Regenerative braking stably, more durable and energy saving battery
- ✓ Advanced drive system, closed-loop control, quick response, accurate control, smooth operation
- ✓ High quality motor heat dissipation, maintenance free, long service life
- ✓ High quality hydraulic station, low noise, low vibration, strong sealing, smooth lifting
- ✓ Multifunctional handle integrated control, safe, convenient and comfortable operation
- ✓ Multiple and effective protect for the operator
- ✓ Stepless speed, more safe, silence

Technical specification

MODEL	UNIT	VBF02040045
Driving Mode		Electric Drive
Driving Mode		Standing position
Rated load	kg	2000
Center of load	mm	600
Wheelbase	mm	1350
Self-weight (without batteries)	kg	550
Tires		Polyurethane wheel
Drive	mm	Φ250x80
Dimensions of balance wheel	mm	Φ 125x50
Front wheel dimensions	mm	Φ80x60
Number of wheels (front/rear) (x = drive wheels)		4/2+X
Front wheel gauge	mm	505
Rear Wheel base	mm	690
Ground Height of Operation Handle (Max/min)	mm	1500/1350
Height of fork off the ground (minimum)	mm	85
Height of fork off the ground (maximum)	mm	200
Overall	mm	1880
Distance from front end to front of fork	mm	1200
Overall with	mm	820
Fork size (sheet metal)	mm	180x50x1200
Outside	mm	680/550
Minimum Clearance	mm	30
Right-angle stacking channel width, Pallet 1000x1200(1200 along fork edge)	mm	2400
Turning	mm	2200
Speed, full load/no load	km/h	4.5/5.5
Speed up, full load/no load	m/s	0.023/0.035
Rate of descent, full load/no load	m/s	0.038/0.03
Maximum climb, full load/no load	%	5.0/8.0
Braking mode		Electromagnetic



Drive Motor power	kW	1.2
Increase the power of the motor	kW	2.2
Battery voltage/capacity	V/Ah	24/120 Storage Battery
Battery	kg	65
Noise level	dB	≤70

