



Electric ride-on Pallet Truck

Part No.: VBF02040047

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 | VBF02040047 |
|--|------|--------------------|
| Driving Mode | | Electric Drive |
| Driving Mode | | Standing position |
| Rated load | kg | 3000 |
| 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 |

