

4-WHEEL

4.5-6.0Ton ELECTRIC FORKLIFT

New Product Release



4-WHEEL ELECTRIC FORKLIFT 4.5-6.0 TON

| | | Model | | FB45 | FB50 | FB60 | |
|--------------------------|----------------------|--|--------------------------------------|----------|-------------------|-------------------|-------------------|
| General | 1 | | | | | | |
| | 2 | Power Type | | Electric | Electric | Electric | |
| | 3 | Rated Capacity | kg | 4500 | 5000 | 6000 | |
| Characteristic&Dimension | 4 | Load Centre | mm | 500 | 500 | 500 | |
| | 5 | Lift Height | mm | 3000 | 3000 | 3000 | |
| | 6 | Fork Size | L×W×T | mm | 1070x150x50 | 1070x150x50 | 1070x150x50 |
| | 7 | Mast Tilt Angle | F/R | Deg | 6°/9° | 6°/9° | 6°/9° |
| | 8 | Front Overhang (Wheel center to fork face) | | mm | 555 | 555 | 555 |
| | 9 | Tread | F/R | mm | 1280/1190 | 1280/1190 | 1280/1190 |
| | 10 | Ground Clearance (Bottom of mast) | | mm | 160 | 160 | 160 |
| | 11 | Fork Spread | Min. / Max. | mm | 300/1380 | 300/1380 | 300/1380 |
| | 12 | Overall Dimension | Length to face of fork(Without fork) | mm | 3030 | 3030 | 3030 |
| | 13 | | Overall Width | mm | 1600 | 1600 | 1600 |
| | 14 | | Mast Lowered Height | mm | 2330 | 2330 | 2330 |
| | 15 | | Mast Extended Height(With backrest) | mm | 4255 | 4255 | 4255 |
| | 16 | Overhead Guard Height | | mm | 2255 | 2255 | 2255 |
| | 17 | Turning Radius (outside) | | mm | 2755 | 2755 | 2755 |
| 18 | Min. insecting aisle | | mm | 2955 | 2955 | 2955 | |
| Performance | 19 | Speed | Travel (Empty load) | km/h | 14 | 14 | 14 |
| | 20 | | Lifting(Full load) | mm/s | 250 | 220 | 220 |
| | 21 | Max.Gradeability | % | 15 | 15 | 15 | |
| Chassis | 22 | Tire | Front | | 2.8x12.5-15-24 PR | 2.8x12.5-15-24 PR | 2.8x12.5-15-24 PR |
| | 23 | | Rear | | 7.00-12-14 PR | 7.00-12-14 PR | 7.00-12-14 PR |
| | 24 | Wheelbase | mm | 2000 | 2000 | 2000 | |
| | 25 | Service weight | kg | 7500 | 7800 | 8200 | |
| Power&Transmission | 26 | Motor | Drive Motor | kw | 9.1x2 | 9.1x2 | 9.1x2 |
| | 27 | | Lift Motor | kw | 25.4 | 25.4 | 25.4 |
| | 28 | Battery | Voltage/Capacity | V/Ah | 80/600 | 80/700 | 80/800 |
| | 29 | Controller | Manufacturer | | CURTIS | CURTIS | CURTIS |
| | 30 | | Type | | AC | AC | AC |
| | 31 | | Operating Pressure for Attachment | Mpa | 17.5 | 17.5 | 17.5 |

