

FOUR WHEELS ELECTRIC FORKLIFT

FB20
FB25



FB20~FB25 FOUR WHEELS FORKLIFT SPECIFICATION

| 1 | | Model | | FB20 | FB25 | |
|---------------|------------|--------------------------------------|----------------------|-----------------------|--------------|--------------|
| Specification | 2 | Power type | | electric | electric | |
| | 3 | Rated Capacity | kg | 2000 | 2500 | |
| | 4 | Load Centre | mm | 500 | 500 | |
| | 5 | Lifting Height | mm | 3000 | 3000 | |
| | 6 | Fork Size | L×W×T | mm | 1070×120×40 | 1070×120×40 |
| | 7 | Tilting Angle | F/R (α°/β°) | Deg | 6/12 | 6/12 |
| | Dimensions | 8 | Overall Dimension | Length (to fork face) | mm | 2360 |
| 9 | | Overall Width | | mm | 1160 | 1160 |
| 10 | | Mast Lowered Height | | mm | 2070 | 2070 |
| 11 | | Mast Extended Height (with backrest) | | mm | 4020 | 4020 |
| 12 | | Overhead Guard Height | mm | 2240 | 2240 | |
| 13 | | Turning Radius | outside | mm | 2075 | 2075 |
| 14 | | Turning Radius | Min. insecting aisle | mm | 2250 | 2250 |
| 15 | | Front Overhang | | mm | 465 | 465 |
| 16 | | Tread | (Front/Rear) | mm | 960/950 | 960/950 |
| 17 | | Ground Clearance | Min. | mm | 110 | 110 |
| Performance | 18 | Wheelbase | | mm | 1510 | 1510 |
| | 19 | Fork Spread | Min./Max. | mm | 240/1020 | 240/1020 |
| | 20 | Speed | Travel (Laden) | km/h | 15 | 15 |
| | 21 | | Lifting (Laden) | mm/s | 300 | 270 |
| | 22 | Max. Gradeability | Laden | % | 15 | 15 |
| | 23 | Service Weight (include battery) | | kg | 4170 | 4410 |
| | 24 | Tire | Front | | 7.00-12-12PR | 7.00-12-12PR |
| | 25 | | Rear | | 18×7-8-14PR | 18×7-8-14PR |
| Driven | 26 | Motor | Driven Motor | kw | 11 | 11 |
| | 27 | | Lift Motor | kw | 8.6 | 8.6 |
| | 28 | Battery | Standard | V/Ah | 48/560 | 48/630 |
| | 29 | Controller | Manufacturer | | CURTIS AC | CURTIS AC |
| | 30 | Operating Pressure for Attachment | | Mpa | 17.5 | 17.5 |

4-WHEEL ELECTRIC FORKLIFT MAST

| Type | Model | Lift Height (mm) | Load Capacity (kg) | | Overall Height (mm) | | | | Tilt Angle | |
|---------------------------|-------|------------------|--------------------|---------------|---------------------|---------------|------------------|------|------------|------|
| | | | 2t | 2.5t | 2-2.5t | | Free Lift (mm) | | | |
| | | | | | Mast Lowered | Mast Extended | 2-2.5t | | | |
| | | | | Mast Extended | | Mast Extended | | F/R | | |
| | | | | With Backrest | Without Backrest | With Backrest | Without Backrest | | | |
| Wide view 2-stage mast | M200 | 2000 | 2000 | 2500 | 1570 | 3050 | 2620 | - | 6/12 | |
| | M250 | 2500 | 2000 | 2500 | 1820 | 3550 | 3120 | - | 6/12 | |
| | M300 | 3000 | 2000 | 2500 | 2070 | 4050 | 3620 | - | 6/12 | |
| | M330 | 3300 | 2000 | 2500 | 2220 | 4350 | 3920 | - | 6/12 | |
| | M350 | 3500 | 2000 | 2500 | 2320 | 4550 | 4120 | - | 6/12 | |
| | M370 | 3700 | 2000 | 2500 | 2420 | 4750 | 4320 | - | 6/12 | |
| | M400 | 4000 | 2000 | 2500 | 2570 | 5050 | 4620 | - | 6/12 | |
| | M450 | 4500 | 1800*1900 | 2150*2400 | 2820 | 5550 | 5120 | - | 6/6 | |
| | M500 | 5000 | 1600*1700 | 1800*2200 | 3120 | 6050 | 5620 | - | 6/6 | |
| | M550 | 5500 | 1450*1600 | 1600*1950 | 3370 | 6550 | 6120 | - | 3/6 | |
| M600 | 6000 | 1100*1300 | 1450*1800 | 3670 | 7050 | 6620 | - | 3/6 | | |
| Full free 2-stage mast | Z200 | 2000 | 2000 | 2500 | 1570 | 3050 | 2620 | 530 | 875 | 6/12 |
| | Z250 | 2500 | 2000 | 2500 | 1820 | 3550 | 3120 | 780 | 1125 | 6/12 |
| | Z300 | 3000 | 2000 | 2500 | 2070 | 4050 | 3620 | 1030 | 1375 | 6/12 |
| | Z330 | 3300 | 2000 | 2500 | 2220 | 4350 | 3920 | 1180 | 1525 | 6/12 |
| | Z350 | 3500 | 2000 | 2500 | 2320 | 4550 | 4120 | 1280 | 1625 | 6/12 |
| | Z370 | 3700 | 2000 | 2500 | 2420 | 4750 | 4320 | 1380 | 1725 | 6/12 |
| | Z400 | 4000 | 2000 | 2500 | 2620 | 5050 | 4620 | 1880 | 2225 | 6/12 |
| | S370 | 3700 | 2000 | 2500 | 1865 | 4750 | 4425 | 835 | 1160 | 6/12 |
| Full free 3-stage mast | S400 | 4000 | 2000 | 2500 | 1965 | 5050 | 4725 | 935 | 1260 | 6/6 |
| | S435 | 4350 | 1850*1900 | 2200*2400 | 2080 | 5370 | 5045 | 1050 | 1375 | 6/6 |
| | S450 | 4500 | 1750*1850 | 2100*2350 | 2130 | 5520 | 5195 | 1100 | 1425 | 6/6 |
| | S480 | 4800 | 1700*1800 | 2000*2300 | 2230 | 5820 | 5495 | 1200 | 1525 | 6/6 |
| | S500 | 5000 | 1550*1650 | 1800*2200 | 2295 | 6020 | 5695 | 1265 | 1590 | 6/6 |
| | S550 | 5500 | 1400*1550 | 1550*1900 | 2495 | 6520 | 6195 | 1470 | 1795 | 3/6 |
| | S600 | 6000 | 950*1300 | 1250*1700 | 2665 | 7020 | 6695 | 1630 | 1955 | 3/6 |

