

carry·UP[®] FB80~FB120 FOUR WHEELS FORKLIFT SPECIFICATION

| Specification | 1 | Model | | FB80 | FB100 | FB120 | |
|---------------|-------------|-----------------------------------|--------------------------------------|----------|-------------------|-------------------|-------------------|
| | 2 | Power type | | electric | electric | electric | |
| | 3 | Rated Capacity | | kg | 8000 | 10000 | 12000 |
| | 4 | Load Centre | | mm | 500 | 500 | 500 |
| | 5 | Lifting Height | | mm | 3000 | 3000 | 3000 |
| | 6 | Fork Size | L×W×T | mm | 1220×150×70 | 1520×175×85 | 1520×180×100 |
| | 7 | Tilting Angle | F/R (α°/β°) | Deg | 6/10 | 6/10 | 6/10 |
| Dimensions | 8 | Overall Dimension | Length to fork face (Without fork) | mm | 3680 | 4480 | 4480 |
| | 9 | | Overall Width | mm | 2200 | 2270 | 2270 |
| | 10 | | Mast Lowered Height | mm | 2600 | 2810 | 2810 |
| | 11 | | Mast Extended Height (with backrest) | mm | 4550 | 4550 | 4550 |
| | 12 | | Overhead Guard Height | mm | 2500 | 2650 | 2650 |
| | 13 | Turning Radius | outside | mm | 3350 | 3850 | 3850 |
| | 14 | Turning Radius | Min. insecting aisle | mm | 3040 | 3200 | 3200 |
| | 15 | Front Overhang | | mm | 650 | 750 | 750 |
| | 16 | Tread | (Front/Rear) | mm | 1650/1700 | 1650/1700 | 1650/1700 |
| | 17 | Ground Clearance | (Bottom of mast) | mm | 160 | 210 | 210 |
| | 18 | Wheelbase | | mm | 2450 | 2850 | 2850 |
| 19 | Fork Spread | Min./Max. | mm | 300/2000 | 515/2055 | 515/2055 | |
| Performance | 20 | Speed | Travel (Laden) | km/h | 15 | 15 | 15 |
| | 21 | | Lifting (Laden) | mm/s | 275 | 260 | 220 |
| | 22 | Max.Gradeability | Laden | % | 15 | 10 | 10 |
| | 23 | Service Weight (include battery) | | kg | 12780 | 16710 | 16910 |
| | 24 | Tire | Front | | 9.00-16 | 9.00-20 | 9.00-20 |
| 25 | Rear | | | 8.25-15 | 8.25-20 | 8.25-20 | |
| Driven | 26 | Motor | Driven Motor | kw | 2*14 (BEST MOTOR) | 2*20(SCHABMULLER) | 2*20(SCHABMULLER) |
| | 27 | | Lift Motor | kw | 2*25(SCHABMULLER) | 2*28(SCHABMULLER) | 2*28(SCHABMULLER) |
| | 28 | Battery | Standard | V/Ah | 80/1150 | 96/1250 | 96/1250 |
| | 29 | Controller | Manufacturer | | CURTIS | CURTIS | CURTIS |
| | 30 | Operating Pressure for Attachment | | Mpa | 17.5 | 17.5 | 17.5 |