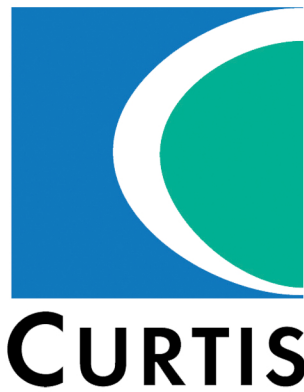


# FB SERIES 6,000 / 8,000 lbs.

## Four Wheel Electric Forklift Trucks

- Reliable, Durable, Consistent Power and Strength
- Quiet, Efficient, Easy Operation and Maintenance in your Indoor Work Environments
- Low Cost to Operate, Environmentally Friendly Equipment
- Powered exclusively with Tried, Tested, and Proven Curtis AC Control Systems



| FB SERIES 30 - 35 ELECTRIC FORKLIFT MAST OPTIONS |       |                  |                     |           |                     |               |          |                |      |            |
|--------------------------------------------------|-------|------------------|---------------------|-----------|---------------------|---------------|----------|----------------|------|------------|
| TYPE                                             | MODEL | LIFT HEIGHT (IN) | LOAD CAPACITY (LBS) |           | OVERALL HEIGHT (IN) |               |          | FREE LIFT (IN) |      | TILT ANGLE |
|                                                  |       |                  | 30                  | 35        | MAST LOWERED        | MAST EXTENDED |          | MAST EXTENDED  |      | F/R (DEG)  |
|                                                  |       |                  |                     |           | WITH LBR            | WITHOUT LBR   | WITH LBR | WITHOUT LBR    |      |            |
| 2-STAGE MAST                                     | M200  | 78.8             | 5986                | 6987      | 65.0                | 124.5         | 104.8    |                |      | 6/12       |
|                                                  | M250  | 98.5             | 5986                | 6987      | 74.9                | 144.2         | 124.5    |                |      | 6/12       |
|                                                  | M300  | 118.2            | 5986                | 6987      | 84.7                | 163.9         | 144.2    |                |      | 6/12       |
|                                                  | M330  | 130.0            | 5986                | 6987      | 90.6                | 175.7         | 156.0    |                |      | 6/12       |
|                                                  | M350  | 137.9            | 5986                | 6987      | 94.6                | 183.6         | 163.9    |                |      | 6/12       |
|                                                  | M370  | 145.8            | 5986                | 6987      | 98.5                | 191.5         | 171.8    |                |      | 6/12       |
|                                                  | M400  | 157.6            | 5899*5999           | 6402*7002 | 106.4               | 203.3         | 183.6    |                |      | 6/12       |
|                                                  | M450  | 177.3            | 5498*5999           | 6000*6102 | 116.2               | 223.0         | 203.3    |                |      | 6/6        |
|                                                  | M500  | 197.0            | 4799*5099           | 5002*5701 | 126.1               | 242.7         | 223.0    |                |      | 6/6        |
|                                                  | M550  | 216.7            | 4500*4799           | 4601*5002 | 137.9               | 262.4         | 242.7    |                |      | 3/6        |
| M600                                             | 236.4 | 2298*4398        | 3600*4601           | 147.8     | 282.1               | 262.4         |          |                | 3/6  |            |
| 2-STAGE FULL FREE                                | Z200  | 78.8             | 5986                | 6987      | 61.9                | 120.2         | 103.2    | 18.5           | 34.1 | 6/12       |
|                                                  | Z250  | 98.5             | 5986                | 6987      | 71.7                | 139.9         | 122.9    | 28.4           | 43.9 | 6/12       |
|                                                  | Z300  | 118.2            | 5986                | 6987      | 81.6                | 159.6         | 142.6    | 38.2           | 53.8 | 6/12       |
|                                                  | Z330  | 130.0            | 5986                | 6987      | 87.5                | 171.4         | 154.5    | 44.1           | 59.7 | 6/12       |
|                                                  | Z350  | 137.9            | 5986                | 6987      | 91.4                | 179.3         | 162.3    | 48.1           | 63.6 | 6/12       |
|                                                  | Z370  | 145.8            | 5986                | 6987      | 95.4                | 187.2         | 170.2    | 52.0           | 67.6 | 6/12       |
|                                                  | Z400  | 157.6            | 5798*5999           | 6600*7001 | 103.2               | 198.9         | 182.0    | 71.7           | 77.4 | 6/12       |
| 3-STAGE MAST                                     | S370  | 145.8            | 5786                | 6587      | 74.7                | 191.9         | 173.8    | 27.4           | 45.5 | 6/6        |
|                                                  | S400  | 157.6            | 5786                | 6587      | 78.6                | 203.7         | 185.6    | 31.3           | 49.5 | 6/6        |
|                                                  | S435  | 171.4            | 5600*5798           | 6001*6600 | 83.1                | 217.5         | 199.4    | 35.9           | 53.9 | 6/6        |
|                                                  | S450  | 177.3            | 5399*5600           | 5800*6202 | 85.1                | 223.4         | 205.3    | 37.8           | 55.9 | 6/6        |
|                                                  | S480  | 189.1            | 4998*5600           | 5401*5800 | 89.0                | 235.2         | 217.1    | 41.8           | 59.9 | 6/6        |
|                                                  | S500  | 197.0            | 4599*5099           | 5002*5602 | 91.6                | 243.1         | 224.9    | 44.5           | 62.7 | 6/6        |
|                                                  | S550  | 216.7            | 4398*4799           | 4700*5002 | 99.5                | 262.8         | 244.7    | 52.6           | 70.7 | 3/6        |
|                                                  | S600  | 236.4            | 3306*4630           | 3300*4400 | 106.2               | 282.5         | 264.4    | 57.7           | 75.9 | 3/6        |

| FB SERIES 30 - 35 ELECTRIC FORKLIFT SPECIFICATIONS |             |                                            |                    |               |                    |
|----------------------------------------------------|-------------|--------------------------------------------|--------------------|---------------|--------------------|
| GENERAL                                            | MODEL       |                                            | FB30               |               | FB35               |
|                                                    | 1           | POWER TYPE                                 | ELECTRIC           |               | ELECTRIC           |
|                                                    | 2           | RATED CAPACITY                             | LBS                | 6614          | 7716               |
| 3                                                  | LOAD CENTER |                                            | IN                 | 19.7          | 19.7               |
| CHARACTERISTICS & DIMENSIONS                       | 4           | LIFT HEIGHT                                | IN                 | 118.1         | 118.1              |
|                                                    | 5           | FORK SIZE L x W x T                        | IN                 | 42 x 4.9 x1.8 | 42 x 4.9 x1.8      |
|                                                    | 6           | MAST TILT ANGLE F/R                        | DEG                | 6/12          | 6/12               |
|                                                    | 7           | FRONT OVERHANG (WHEEL CENTER TO FORK FACE) | IN                 | 18.9          | 18.9               |
|                                                    | 8           | GROUND CLEARANCE (BOTTOM OF MAST)          | IN                 | 4.7           | 4.7                |
|                                                    | 9           | LENGTH TO FACE OF FORK (W/O FORK)          | IN                 | 100.8         | 100.8              |
|                                                    | 10          | OVERALL WIDTH                              | IN                 | 48.4          | 48.4               |
|                                                    | 11          | OVERALL DIMENSION MAST LOWERED HEIGHT      | IN                 | 83.5          | 83.5               |
|                                                    | 12          | MAST EXTENDED HEIGHT (W/ LBR)              | IN                 | 163.8         | 163.8              |
|                                                    | 13          | OVERALL GUARD HEIGHT                       | IN                 | 88.6          | 88.6               |
| PERFORMANCE                                        | 14          | TURNING RADIUS (OUTSIDE)                   | IN                 | 91.1          | 91.1               |
|                                                    | 15          | MIN. INSECTING AISLE                       | IN                 | 95.5          | 95.5               |
|                                                    | 16          | SPEED TRAVEL (EMPTY LOAD)                  | MPH                | 9.3           | 9.3                |
|                                                    | 17          | LIFTING (FULL LOAD)                        | IN/S               | 11.8          | 11.8               |
|                                                    | 18          | MAX GRADEABILITY                           | %                  | 15            | 15                 |
| CHASSIS                                            | 19          | TIRE FRONT                                 | 28 x 9 - 15 - 12PR |               | 28 x 9 - 15 - 12PR |
|                                                    | 20          | REAR                                       | 18 x 7 - 8 - 14PR  |               | 18 x 7 - 8 - 14PR  |
|                                                    | 21          | WHEELBASE                                  | IN                 | 67.3          | 67.3               |
|                                                    | 22          | SERVICE WEIGHT                             | LBS                | 11244         | 11795              |
| POWER & TRANSMISSION                               | 23          | BATTERY VOLTAGE/CAPACITY                   | V/Ah               | 80/500        | 80/500             |
|                                                    | 24          | MOTOR DRIVE MOTOR                          | KW                 | 15            | 15                 |
|                                                    | 25          | LIFT MOTOR                                 | KW                 | 12            | 12                 |
|                                                    | 26          | CONTROLLER MANUFACTURER                    |                    | CURTIS        | CURTIS             |
|                                                    | 27          | TYPE                                       |                    | AC            | AC                 |
|                                                    | 28          | OPERATING PRESSURE FOR ATTACHMENT          | MPA                | 17.5          | 17.5               |

