

## **Electric Tow Tractor** QDF30

- ▲ MOS Control
- ▲ Strong Towing Capacity
- ▲ Comfortable Operation





|  | 1.0 | i-Lift No.                            |            | 1810803                   |
|--|-----|---------------------------------------|------------|---------------------------|
| g  | 1.1 | Model                                 |            | QDF30                     |
| ISI  | 1.2 | Opration                              |            | Seat                      |
| Ce   | 1.3 | Load capacity                         | kg (lbs)   | 3000 (6600)               |
| Characteristics  | 1.4 | Power unit                            |            | Battery                   |
| 5  | 1.5 | Rated traction force                  | N          | 820                       |
|  | 1.6 | Wheel-base                            | mm (inch)  | 1130 (44.5)               |
| 5  | 2.1 | Services weight(with battery)         | kg (lbs)   | 770 (1700)                |
| Weight   | 2.2 | Axle load, front/rear                 | kg (lbs)   | 244/526 (540/1160)        |
|  | 3.1 | Tyres, front/rear                     |            | Solid rubber              |
|  | 3.2 | Tyre size, front                      | mm (inch)  | Ø267×76×165 (Ø10.5×3×6.5) |
|  | 3.3 | Tyre size, rear                       | mm (inch)  | Ø330×114×203(Ø13×4.5×8)   |
| and a place of the state of the | 3.4 | Wheel number front/rear(X=driven)     |            | 2/2X                      |
| 2  | 3.5 | Track width, front                    | mm (inch)  | 138 (5.4)                 |
|  | 3.6 | Track width, rear                     | mm (inch)  | 705 (27.8)                |
|  | 4.1 | Height of seat (stand-on platform)    | mm (inch)  | 750 (29.5)                |
| Dimentions   | 4.2 | Towing bracket middle height          | mm (inch)  | 240 (9.5)                 |
|  | 4.3 | Platform height                       | mm (inch)  | 660 (26)                  |
|  | 4.4 | Rear overhang                         | mm (inch)  | 360 (14.2)                |
| 2  | 4.5 | Overall length                        | mm (inch)  | 1690 (66.5)               |
| 5  | 4.6 | Overall width                         | mm (inch)  | 820 (32.3)                |
|  | 4.7 | Ground clearance, centre of wheelbase | mm (inch)  | 80 (3.1)                  |
|  | 4.8 | Turning radius                        | mm (inch)  | 1430 (56.3)               |
|  | 5.1 | Drive motor, 60 minute rating         | kw (hp)    | 2.5 (3.4)                 |
| Drive  | 5.2 | Battery voltage/rated capacity (5 h)  | Ah/V       | 300/24                    |
|  | 5.3 | Battery weight (±5%)                  | kg (lbs)   | 256 (560)                 |
|  | 6.1 | Type of drive control                 |            | Electronic, MOSFET        |
| Others   | 6.2 | Noise level at operator's ear         | dB(A)      | 66                        |
|  | 6.3 | Travel speed, with/without load       | km/h (mph) | 6/7.2 (3.7/4.5)           |
|  | 6.4 | Service brake                         |            | Mechanism drum            |