

ELECTRIC SCISSOR LIFTS

IM 4680 MC

STANDARD EQUIPMENT

- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° electric steering
- Lateral deck extension 0.36 m
- Manual emergency lowering device
- Cylinder holding valve
- Traction batteries 24V-185Ah C5
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Inclinator with cut out and alarms
- Mechanical wheel drive release for emergency hauling
- Cushioned non-marking tyres
- Electrical scissor protections
- Pothole protection
- Battery control system with low-voltage cut-out protection
- Overload sensor
- CE - EN 280 marking
- 220V cable predisposition
- Flashing beacon
- Proportional controls with diagnostics

OPTIONALS

- 230 V / 110 V cable with plug, socket and safety cut-out
- Gel battery IM 80 series
- Kit 2° rotating beacon
- Kit for compressed air

INDOOR AND OUTDOOR USE



| | | IM 4680 MC |
|--|---------|------------|
| Number of scissors | | 3 |
| A | mm | 4500 |
| B | mm | 6500 |
| C (Pot-hole raised/lowered) | mm | 90 / 20 |
| D | mm | 2025 |
| E | mm | 869 |
| Capacity (including 2 persons indoor and 1 person outdoor) | kg | 230 |
| Electric drive motors | V/kW | 24/2,4 |
| Lifting power pack – hydraulic type | V/kW | 24/2,2 |
| Traction battery | V/Ah | 24/185 c5 |
| Battery weight | kg | 4x28 |
| Battery charger | V/A | 24/20 |
| Oil tank capacity | Lt. | 7 |
| Traction speed | km/h | 0 ÷ 4 |
| Safety traction speed | km/h | 0,7 |
| Gradeability | % | 25 |
| Internal steering radius | m | 0 |
| External steering radius | m | 1,65 |
| Tyre dimensions | mm | 325x100 |
| Tyre type | | cushion |
| Max side/longitudinal tilt angle | degrees | 1,5 / 2,5 |
| Total weight | kg | 1540 |

