



## DIMENSIONS

|                                                  |               |
|--------------------------------------------------|---------------|
| Maximum Working Height:                          | 10 m          |
| Maximum Platform Height:                         | 8 m           |
| Maximum Height when Folded (Guardrails Raised):  | 2.357 m       |
| Maximum Height when Folded (Guardrails Lowered): | 2 m           |
| Total Length (with Ladder):                      | 24A 25V       |
| Total Length (without Ladder):                   | 381 × 127 mm  |
| Platform Dimensions (Length × Width):            | 2.27 × 0.81 m |
| Platform Extension Length:                       | 0.9 m         |
| Rated Load Capacity:                             | 230 kg        |
| Maximum Allowable Wind Speed:                    | 0 m/s         |
| Axle Spread:                                     | 1.865 m       |
| Minimum Turning Radius (Outer Wheel):            | 2.33 m        |
| Minimum Turning Radius (Inner Wheel):            | 0.46 m        |
| Minimum Ground Clearance (Folded):               | 100 mm        |
| Minimum Ground Clearance (Raised):               | 19 mm         |
| Weight (Depending on Version):                   | 1970 kg       |

## POWER SUPPLY AND CONTROL

|                                   |                      |
|-----------------------------------|----------------------|
| Power Supply:                     | 4 × 6V 200Ah         |
| Controller:                       | Proportional Control |
| AC Socket on Platform (Optional): | Standard             |
| Maximum Operating Pressure:       | 240 bar              |
| Supply Voltage:                   | 24V                  |
| Wheel Size:                       | Ø381 × 127 mm        |

## LOAD AND PRESSURE

|                     |         |
|---------------------|---------|
| Maximum Wheel Load: | 830 kg  |
| Tire Pressure:      | 720 kPa |
| Unit Pressure:      | 8.8 kPa |

## OPERATING PARAMETERS

|                                            |                  |
|--------------------------------------------|------------------|
| Maximum Ramp Incline (Folded):             | 25%              |
| Maximum Ground Incline (Folded):           | 25%              |
| Maximum Permissible Tilt:                  | X - 1.5°, Y - 3° |
| Travel Speed (Maximum in Folded Position): | 3 km/h           |
| Travel Speed (Maximum when Lifting):       | 0.8 km/h         |
| Rising/Descending Speed:                   | 40/30sec         |

