

## GRC-12 MAN LIFT

### 12FT ELECTRIC MAN LIFT VERTICAL MAST

| MODEL                                           | GRC™-12       |              |
|-------------------------------------------------|---------------|--------------|
| Measurements                                    | Metric        | US           |
| Working height*                                 | 5.66 m        | 18 ft        |
| Platform height                                 | 3.66 m        | 12 ft        |
| <b>A B</b> Platform dimensions (length x width) |               |              |
| Ext Platform dimensions - retracted             | 99 x 75 cm    | 39 x 29.5 in |
| Ext Platform dimensions - extended              | 1.4 m x 75 cm | 55 x 29.5 in |
| <b>C</b> Height - stowed                        | 1.70 m        | 67 in        |
| <b>D</b> Length - stowed                        | 1.37 m        | 4 ft 6 in    |
| <b>E</b> Width                                  | 80 cm         | 2 ft 7.5 in  |
| <b>F</b> Ground clearance - center              | 6.3 cm        | 2.5 in       |

#### Productivity

|                                                      |                     |                     |
|------------------------------------------------------|---------------------|---------------------|
| Max platform occupancy (indoor/outdoor) <sup>1</sup> | 2/-                 | 2/-                 |
| Lift capacity                                        | 227 kg              | 500 lbs             |
| Drive speed - stowed                                 | 4.0 km/h            | 2.5 mph             |
| Drive speed - raised                                 | 0.8 km/h            | 0.5 mph             |
| Gradeability**                                       | 30%                 | 30%                 |
| Turning radius - inside                              | zero                | zero                |
| Turning radius - outside                             | 1.35 m              | 4 ft 5 in           |
| Raise / lower speed                                  | 12 / 16 sec         | 12 / 16 sec         |
| Controls                                             | 24V DC proportional | 24V DC proportional |
| Tyres - solid non-marking                            | 25 x 8 x 20 cm      | 10 x 3 x 8 in       |

#### Power

|                           |                                |         |
|---------------------------|--------------------------------|---------|
| Power source              | 24V (four 6V 225 Ah batteries) |         |
| Hydraulic system capacity | 8.33 L                         | 2.2 gal |

#### Sound & Vibration Levels

|                                             |                       |                         |
|---------------------------------------------|-----------------------|-------------------------|
| Sound pressure level (ground workstation)   | <70 dBA               |                         |
| Sound pressure level (platform workstation) | <70 dBA               |                         |
| Vibration                                   | <2.5 m/s <sup>2</sup> | <98.4 in/s <sup>2</sup> |

#### Weight\*\*\*

|  |        |           |
|--|--------|-----------|
|  | 950 kg | 2,094 lbs |
|--|--------|-----------|

#### Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

