

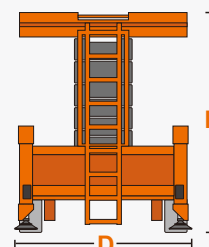
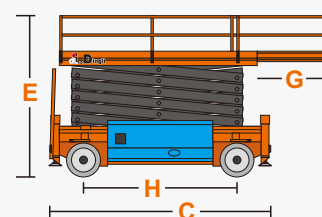
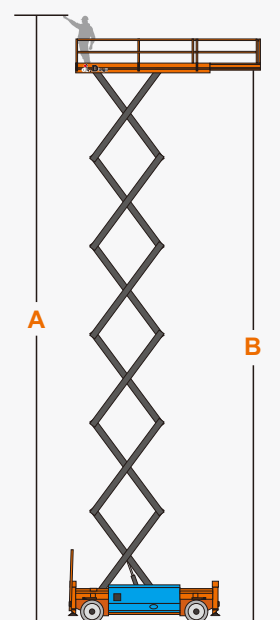
## SPECIFICATIONS

| Size                                | Metric      | British        |
|-------------------------------------|-------------|----------------|
| Max. Working Height <b>A</b>        | 22.00m      | 72' 2"         |
| Max. Platform Height <b>B</b>       | 20.00m      | 65' 7"         |
| Overall Length <b>C</b>             | 4.95m       | 16' 3"         |
| Overall Width <b>D</b>              | 2.46m       | 8' 1"          |
| Overall Height(Rails Up) <b>E</b>   | 3.86m       | 12' 8"         |
| Overall Height(Rails Down) <b>F</b> | 3.00m       | 9' 10"         |
| Platform Size(Length×Width)         | 4.59m×2.25m | 15' 1" × 7' 5" |
| Platform Extension Size <b>G</b>    | 2.70m       | 8' 10"         |
| Ground Clearance                    | 0.40m       | 1' 4"          |
| Wheelbase <b>H</b>                  | 3.30m       | 10' 10"        |
| Turning Radius(Inside/Outside)      | 1.25m/3.40m | 4' 1"/11' 2"   |
| Tyres                               | 36×14-20    | 36×14-20       |

| Performance                     |          |          |
|---------------------------------|----------|----------|
| S.W.L                           | 750kg    | 1653lb   |
| S.W.L On Extension              | 750kg    | 1653lb   |
| Max. Occupants (Indoor/Outdoor) | 4/4      | 4/4      |
| Gradeability                    | 30%      | 30%      |
| Travel Speed(Stowed)            | ≥5.0km/h | ≥3.10mph |
| Travel Speed(Raised)            | ≥0.4km/h | ≥0.25mph |
| Max. Working Slope(X/Y)         | 2°/3°    | 2°/3°    |
| Up/Down Speed                   | 90/75sec | 90/75sec |

| Weight         |         |         |
|----------------|---------|---------|
| Overall Weight | 13670kg | 30137lb |

| Power                 |                   |                   |
|-----------------------|-------------------|-------------------|
| Range Extended Engine | KUBOTA Z482/9.8kW | KUBOTA Z482/9.8kW |
| Diesel Tank           | 130L              | 34gal             |
| Hydraulic Tank        | 150L              | 39gal             |
| Lithium Battery       | 48V/420Ah         | 48V/420Ah         |
| Charger               | 48V/100A          | 48V/100A          |
| Driving Motor         | 4×32VAC/3.3kW     | 4×32VDC/3.3kW     |
| Lifting Motor         | 2×48VDC/10kW      | 2×48VDC/10kW      |



## FEATURES

### Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- Automatic One-Way Platform Extension Deck
- Four-Wheel Drive
- Four-Wheel Steering
- Automatic Braking System
- Self-Weight Lowering System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Flashing LED Beacon
- Foldable Guard Rails
- Drive Enable
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Automatic Leveling Hydraulic Outriggers
- Anti-Restart Engine Protection
- Emergency Stop Button
- Platform Load Sense System
- Drivable At Full Height
- Manual Emergency Response Unit



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