

# SJ6832 RTE

## ELECTRIC ROUGH TERRAIN SCISSORS



### STANDARD FEATURES

- Drivable at full height
- Relay based control system
- Overload sensing system
- Standard Skyjack colour coded and numbered wiring
- Shroud style, impact resistant composite control box with extended cable
- Proportional controls for drive and lift functions
- Tilt alarm (4.5° x 2.5°) with drive and lift cut-out
- Lift up side doors for easy access
- 16hp AC Electric motor with motor controller
- 48V 250Ah Battery pack with low voltage protection
- Universal smart charger
- Crossover symmetrical 4WD
- Non-marking grip lug foam-filled tires
- 45% Gradeability
- Multiple spring applied hydraulic released brakes
- 1.52 m Roll out extension deck
- Fold down hinged railings
- Full height spring hinged entry gate
- Lanyard attachment points
- AC outlet on platform
- Forklift pockets and tie down/lift lugs
- Emergency lowering system
- All motion audible alarm
- Flashing light
- Operator horn
- Telematics ready

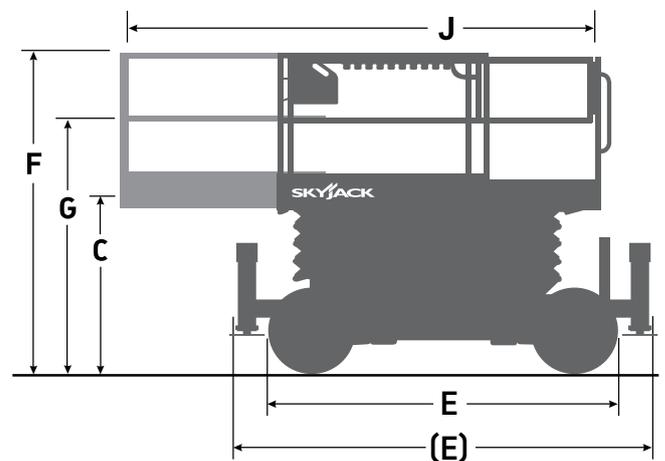
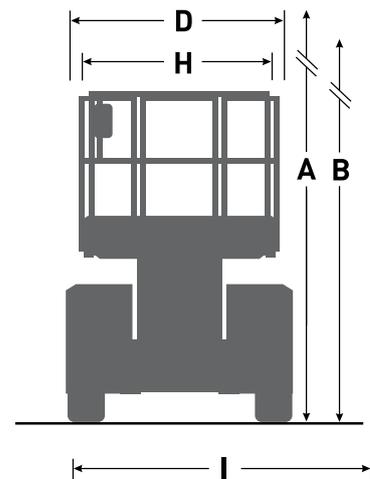
### OPTIONS

- Heavy duty pipe rack
- Tool caddy
- Independent / automatic levelling outriggers  
(\*increases length and weight)
- Range Extender
- High Capacity AGM Batteries (330 Ah)
- Bio oil
- Secondary Guarding Lift Enable (SGLE)
- ELEVATE telematics

† Standard lead times may be increased when optional equipment is added, consult factory.  
‡ Capacities and machine weights may differ when options are added.

# SJ6832 RTE ELECTRIC ROUGH TERRAIN SCISSORS

| Dimensions   | SJ6832 RTE              |
|--|-------------------------|
| <b>A</b> Work Height                               | 11.75 m                 |
| <b>B</b> Raised Platform Height                    | 9.75 m                  |
| <b>C</b> Lowered Platform Height                   | 1.37 m                  |
| <b>D</b> Overall Width                             | 1.76 m                  |
| <b>E</b> Overall Length                            | 2.72 m (*3.35 m)        |
| <b>F</b> Stowed Height (Rails Up)                  | 2.51 m                  |
| <b>G</b> Stowed Height (Rails Down)                | 1.75 m                  |
| <b>H</b> Platform Width (Inside Dimension)         | 1.42 m                  |
| <b>I</b> Platform Length (Inside Dimension)        | 2.44 m                  |
| <b>J</b> Platform Length (Deck Extended)           | 4.11 m                  |
| Specifications                                     | SJ6832 RTE              |
| Extension Deck                                     | 1.52 m                  |
| Ground Clearance                                   | 0.20 m                  |
| Wheelbase  | 2.04 m                  |
| Weight   | 4026 kg                 |
| Gradeability                                       | 38%                     |
| Turning Radius (Inside)                            | 1.52 m                  |
| Turning Radius (Outside)                           | 3.96 m                  |
| Lift Time (With Rated Load)                        | 39 sec                  |
| Lower time (With Rated Load)                       | 36 sec                  |
| Drive Speed (Stowed)                               | 4.0 km/h                |
| Drive Speed (Raised)                               | 0.6 km/h                |
| Maximum Drive Height                               | Full Height             |
| Capacity (Overall)                                 | 454 kg                  |
| Distributed Capacity (Main Platform)               | 318 kg                  |
| Distributed Capacity (Extension Deck)              | 136 kg                  |
| Local Floor Load (With Rated Load)                 | 1,490 kN/m <sup>2</sup> |
| Overall Floor Load (With Rated Load)               | 925 kg/m <sup>2</sup>   |
| Maximum # of persons up to 12.5 m/s wind rating    | 4                       |
| Hydraulic Reservoir                                | 87 L                    |
| Outrigger Levelling (Front to Back / Side to Side) | 5° / 8°                 |
| Tyre Type  | Foam-Filled             |
| Tyre Size  | 26 x 12                 |



Skyjack Australia Pty Ltd  
 Unit 1, 35 Honeycomb Drive  
 Eastern Creek  
 NSW 2766  
 Australia  
 Phone +61 (0) 2 9854 0700  
 Fax +61 (0) 2 9854 0777  
 Email: jcranmer@skyjack.com

[www.skyjack.com](http://www.skyjack.com)

**SKYJACK**  
 simply reliable

This brochure is for illustrative purpose only and based on the latest information at the time of printing. Skyjack Inc. reserves the right to make changes at any time, without notice, to specifications, standard and optional equipment. Consult the Operating Maintenance and Parts Manuals for proper procedures. AS marked platforms are in conformance to Standard AS/NZS 1418.10:2011.