



# SJ6832 RTE

## ELECTRIC ROUGH TERRAIN SCISSORS

### STANDARD FEATURES

- Crossover symmetrical 4WD
- Drivable at full height with roll out deck fully extended
- 1.52 m roll out extension deck
- 16hp AC electric motor with motor controller
- 48V 250Ah battery pack
- Low voltage battery protection
- Multiple wet disc spring applied, hydraulic release (SAHR) brakes
- AC power to platform
- 45% Gradeability
- Foam filled grip lug non-marking tyres
- Tilt alarm with drive & lift cut-out
- Lanyard attachment points
- Overload sensing system
- Lowering warning system
- Scissor guards
- Operator horn
- Hinged railing system
- Forklift pockets and tie down/lift lugs
- Full height spring-hinged gate at rear of unit
- Relay based control system
- Color coded and numbered wiring

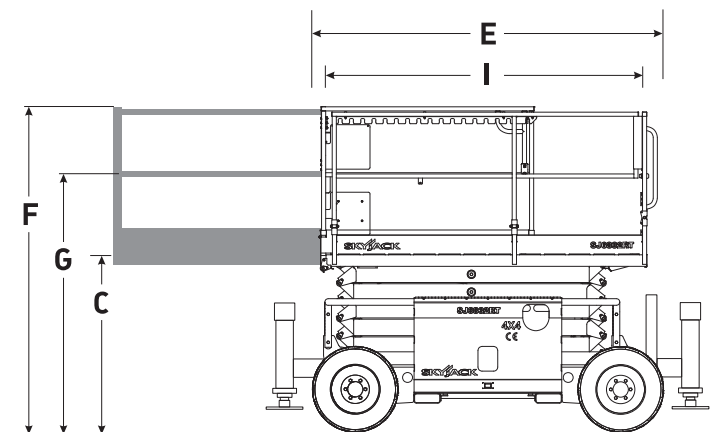
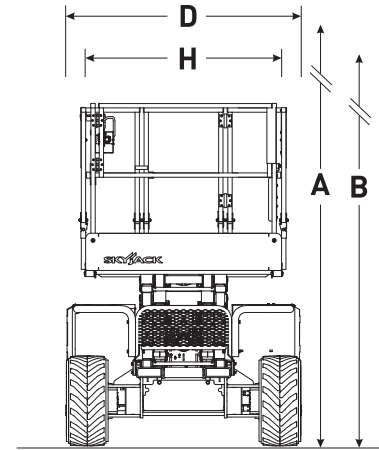
### ACCESSORIES AND OPTIONS

- Independent/auto leveling outriggers (\*increases length and weight)
- Hybrid Diesel Power Pack
- High Capacity AGM Batteries (330 Ah)
- All motion audible alarm
- Flashing Light

\* 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
Specifications	SJ6832 RTE
Extension Deck	1.52 m
Ground Clearance	0.20 m
Wheelbase	2.04 m
Weight	3778 kg (*3844 kg)
Gradeability	45%
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)	5.6 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)	1269 kPa
Overall Floor Load (With Rated Load)	13 kPa
Maximum # of Persons	4 (to 7.92m) / 2 (to 9.75m)
Tyre Type	Foam Filled Non-Marking
Tyre Size	26 x 12



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