

## SJ6832 RTE

### ELECTRIC ROUGH TERRAIN SCISSOR



### The 11m Electric Rough Terrain Scissor operates on a dual fuel system, and can be set in 3 modes

full diesel, full electric or auto, meaning it automatically switches from electric to diesel when the battery is low. Giving the user a fully electric scissor when and where needed, with the benefits of a diesel powered rough terrain machine.

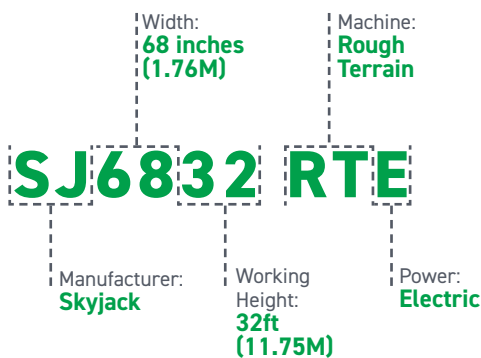
There's also a range of safety features including; a relay-based control system, overload sensing system, tilt alarm, scissor guards, lanyard attachment points and arm guard with slow closing descent.

The SJ6832 RTE is drivable at full height, available with a range of accessories and, as with our full range of access machines it's fully loaded with telemetry and access control to prevent unauthorised usage.

### Features

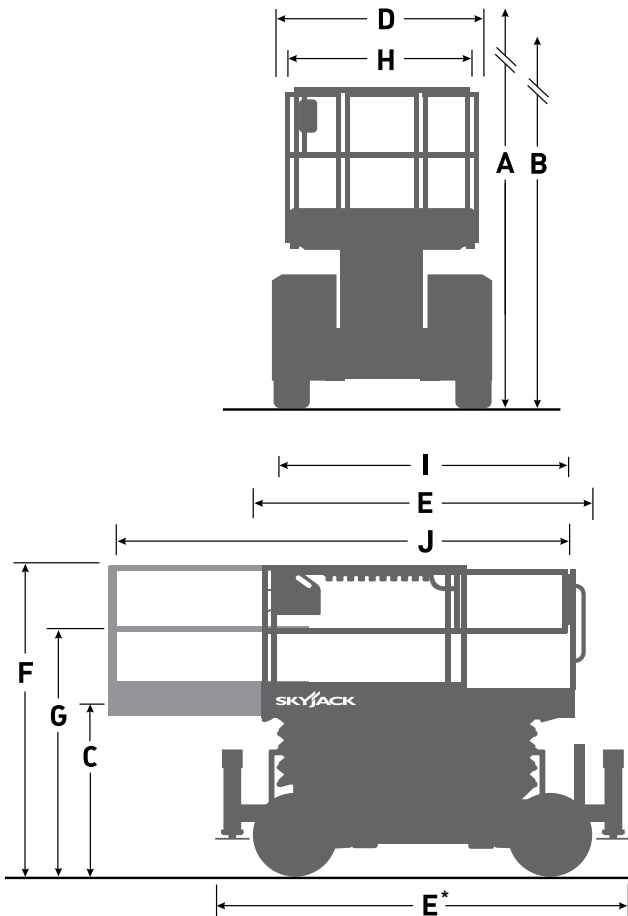
- 1.52m extending deck
- 3 Power settings: On – all diesel, Auto – Automatically switches to diesel when battery drops low and Off – All electric
- 45% Gradeability
- Outrigger and rough terrain tyres for extra stability on rough ground and gradients
- An Electric Scissor with the best attributes of a diesel RT machines
- Suitable for indoor/outdoor use, with wind rating of 12.5 m/s

### Understanding the model code



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#### Dimensions

A Work Height	11.75 m
B Raised Platform Height	9.75 m
C Lowered Platform Height	1.37 m
D Overall Width	1.76 m
E Overall Length	2.72 m (*3.35 m)
F Stowed Height (Rails Up)	2.51 m
G Stowed Height (Rails Down)	1.75 m
H Platform Width (Inside Dimension)	1.42 m
I Platform Length (Inside Dimension)	2.44 m
J Platform Length (Deck Extended)	4.11 m

#### Specifications

Extension Deck	1.52 m
Ground Clearance	0.20 m
Wheelbase	2.04 m
Weight	3,780 kg (*3,845 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)	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