

RTS Series

ROUGH TERRAIN
SCISSOR LIFTS



33RTS



JLG

Specifications	33RTS
Platform Height - Elevated	10.06 m (33 ft.)
Platform Height - Lowered	1.52 m (5 ft. 0 in.)
Platform Railing Height ¹	1.10 m (43.5 in.)
Stowed Height (rails folded) ¹	2.29 m (7 ft. 6 in.)
Platform Size	1.80 m x 3.20 m (71 in. x 126 in.)
Deck Extension ²	1.23m (4 ft.)
Overall Width	2.29 m (7 ft. 6 in.)
Overall Width with Optional Tyres	2.31 m (7 ft. 7 in.)
Overall Length	3.78 m (12 ft. 5 in.)
Wheelbase	2.50 m (8 ft. 2 in.)
Ground Clearance	0.30 m (12 in.)
Platform Capacity	680 kg (1,500 lbs.)
Capacity with Optional Deck Extension	565 kg (1,250 lbs.)
Capacity on Optional Deck Extension	165 kg (365 lbs.)
Lift/Lower Time	60/35 sec
Maximum Drive Height	8.0 m (26 ft. 3 in.)
Front Deck Extension/ Rear Deck Extension	Optional Manual/ not available
Gross Vehicle Weight ³	4,170 kg (9,195 lbs.)
Drive Speed - 2 Wheel Drive	5.6 kph (3.5 mph)
Drive Speed - 4 Wheel Drive (optional)	4.5 kph (2.8 mph)
Gradeability - 2 Wheel Drive	35%
Gradeability - 4 Wheel Drive (optional)	45%
Turning Radius - Inside 2 Wheel Steer	3.81 m (12 ft. 6 in.)
Turning Radius - Inside 4 Wheel Steer	1.68 m (5 ft. 6 in.)
Turning Radius - Outside 2 Wheel Steer	5.51 m (18 ft. 1 in.)
Turning Radius - Outside 4 Wheel Steer	3.43 m (11 ft. 3 in.)
Axle Osillation (optional)	0.20 m (8 in.)
Standard Tyres	12 x 16.5 Loader Lug Foam Filled
Power Source	Diesel 20 kw @ 2800 rpm
Fuel Tank Capacity	56.8 L (15 gal.)
Hydraulic Reservoir	75.7 L (20 gal.)

¹ Additional 0.08 m (3 in.) height with optional deck extension.

² 1.23 m (4 ft.) Manual Deck Extension option available on 25RTS, 33RTS, and 40RTS. A 1.23 m (4 ft.) Pow

³ Certain options or country standards will increase weight

Specifications may change to meet country standards or with the addition of optional equipment.