

## PRELIMINARY SPECIFICATIONS

# SJ9233/43/53 RT

## ROUGH TERRAIN SCISSOR LIFTS



### STANDARD FEATURES

- SKYCODED™ Colour coded and numbered wiring system with on-board interface
- AXLDRIIVE™ Axle-based 4WD system
- Operator controlled locking rear differential and limited slip front differential
- ECOSTART anti-engine idle
- Kubota D1305 diesel engine
- Drivable at full height (except on SJ9253 RT)
- High strength and impact resistant composite control box
- Fully proportional drive and lift functions
- Self-centering scissor design to support dual extension decks
- Oversized platform with optimal clearance over side of machine
- Dual 1.52 m roll-out extension decks
- Wet disc SAHR brakes (rear axle)
- Auto levelling outriggers
- Up to 40% gradeability
- Wiring for AC outlet on platform
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Tie down/lifting lugs
- Overload sensing system
- DC Powered emergency lowering
- Operator horn
- Flashing Light
- Fold down hinged railing system
- Full height spring hinged gate
- Grip lug, non-marking solid tyres
- Telematics ready

### OPTIONS

- 7.5 kW Generator
- Diesel scrubber
- Positive air shut-off valve
- Heavy duty pipe rack
- Tool caddy
- Material handling stand
- Secondary Guarding Lift Enable (SGLE)
- Bio oil
- ELEVATE telematics

Preliminary specifications at time of printing. Consult your local area sales representative for details.

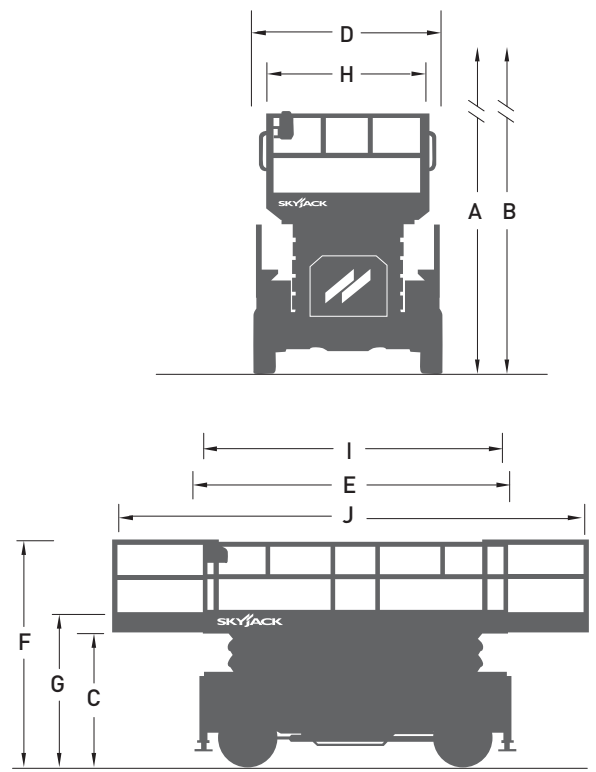
† Standard lead times may be increased when optional equipment is added, consult factory.

‡ Capacities and machine weights may differ when options are added.

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# SJ9233/43/53 RT ROUGH TERRAIN SCISSOR LIFTS

Dimensions	SJ9233 RT	SJ9243 RT	SJ9253 RT
A Work Height	12.06 m	15.11 m	18.15 m
B Raised Platform Height	10.06 m	13.11 m	16.15 m
C Lowered Platform Height	1.70 m	1.92 m	2.12 m
D Overall Width	2.34 m	2.34 m	2.34 m
E Overall Length	4.47 m	4.50 m	4.50 m
F Stowed Height (Rails Up)	2.81 m	3.02 m	3.23 m
G Stowed Height (Rails Down)	1.91 m	2.13 m	2.35 m
H Platform Width (Inside Dimension)	1.88 m	1.88 m	1.88 m
I Platform Length (Inside Dimension)	4.34 m	4.34 m	4.34 m
J Platform Length (Decks Extended)	7.14 m	7.14 m	7.14 m
Specifications	SJ9233 RT	SJ9243 RT	SJ9253 RT
Extension Deck	1.52 m x2	1.52 m x2	1.52 m x2
Ground Clearance	25 cm	25 cm	25 cm
Wheelbase	3.00 m	3.00 m	3.00 m
Weight	6,023 kg	7,158 kg	8,473 kg
Gradeability	40%	40%	35%
Turning Radius (Inside)	3.33 m	3.33 m	3.33 m
Lift Time (With Rated Load)	35 sec	45 sec	60 sec
Lower Time (With Rated Load)	30 sec	40 sec	50 sec
Drive Speed (Stowed)	4.8 km/h	4.8 km/h	4.8 km/h
Drive Speed (Raised)	1.0 km/h	1.0 km/h	1.0 km/h
Maximum Drive Height	Full Height	Full Height	10.06 m
Capacity (Overall)	1,247 kg	907 kg	680 kg
Main Platform (With 2 Extension Decks)	773 kg	454 kg	227 kg
Front Extension Deck	227 kg	227 kg	227 kg
Rear Extension Deck	227 kg	227 kg	227 kg
Maximum # of Persons	7	6	5
Tire Type	Solid NM	Solid NM	Solid NM
Tire Size	31 x 10-20	31 x 10-20	31 x 10-20
Diesel Engine	Kubota 24.8 HP D1305	Kubota 24.8 HP D1305	Kubota 24.8 HP D1305



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**SKYJACK**  
 simply reliable