

Rough Terrain Scissor Lift



S3970RT



- 13.81m maximum working height
- Independent articulating rear axles
- Low overall weight
- 350kg platform capacity
- 1.65m wide deck plus 1.2m rollout deck extension provides a large work area
- 4 wheel drive
- Automatic self levelling stabilisers
- Large 350mm ground clearance
- Easy access to hydraulic and electric components through wide opening lockable steel doors
- Reliable Kubota diesel engine with alternative power options including 24V DC
- Driveable at full height
- 240V optional power outlet at platform
- The S3970RT provides a safe, efficient means of working at height including when the ground is uneven. Like the other scissor models, (the S2770RT & the S3370RT) the S3970RT is a very versatile machine that can be operated on building sites or in warehouses and storage facilities. The operating costs are low and there is a wide range of options and configurations available for this machine.



S3970RT Scissor Lift (Rough Terrain)

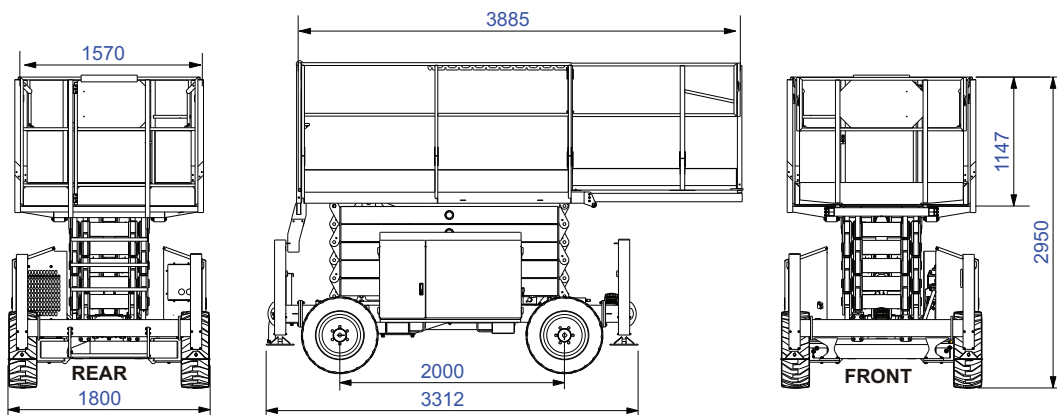
TECHNICAL DATA S3970RT

Nominal working height (wheels)	13.5m	44.2'
Nominal working height (stabilisers)	13.81	45.3'
Roll out deck size	1200mm	48"
Drive speed (below 2.4m)	0 to 4.5kph	0 to 2.8mph
Drive speed (above 2.4m)	0 to 0.35kph	0 to 0.22mph
Safe working load - Main deck (Roll out deck not extended)	350kg	771lbs
Safe working load - Main deck Safe working load - Roll out deck extended	230kg 120kg	507lbs 264lbs
Platform size	2.73 x 1.65m	8' 11" x 5' 5"
Stowed height	2.95m	9.6'
Stowed height (hand rails folded down)	2.15m	7'
Overall length	3.36m	11' 0"
Overall width	1.77m	5' 9"
Gradeability	30%	
Lift time	50 seconds	
Turning radius (inner)	2.38m	7' 8"
Turning radius (outer)	4.75m	15' 6"
Maximum wind speed (12.5m/s)	45km/h	28mph
Insulation rating	Nil	
Tyres - Poly filled loader lug	27" x 10.5" x 15"	
Overall weight	3790kg	8355lbs
Ground clearance	350mm	13.8"
Maximum sound level at platform	86db	
Stabiliser maximum load	2075kg	4574lb
Maximum chassis inclination	2.5°/4°	
Allowable manual force	400N	

OPTIONS

- No stabilisers
- Non-marking tyres
- 110/240V power to platform
- RCD/ELCB Outlet
- Alternative power options
 - Gasoline engine
 - LPG engine
 - Combination LPG/Gasoline engine
 - Bi-Energy 24V DC / Diesel engine

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Danger: Standard models described in this brochure are NON-INSULATED and do not provide electrocution protection from contact with or close proximity to energised conductors which is pointed out on the decals and placards attached to the machine.

Products in this brochure comply with relevant ANSI and Australian Standards. This literature is for illustrative purposes only. Consult Operating/Maintenance and Parts Manuals for proper procedures. Specifications may vary and are subject to change without notice.



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