

3394RT Diesel Scissor Lift



Proportional drive, lift and lower give smooth control

One handed operation for operator comfort and control

Fold-down handrails allow entry into low headroom areas

Low maintenance non-skid steel platform with 2 extension decks, 1 front and 1 rear

Load Sensing System

Deutz oil cooled engine and transmission pump for engine and drive matched performance

Minimum hydraulic components reduce maintenance and operating costs

4 hydraulic stabilisers with auto levelling and operator selectable individual stabiliser function for final trim

Non-marking urethane filled lug tyres

Tie down and lifting lugs for ease of transport

Front axle oscillates when lowered travel is engaged to assist in accessing difficult sites

4 wheel drive with hydraulic piston 2 speed motors, gear reduction hubs and spring applied brakes for 4 wheel drive traction, provides maximum traction and ease of steering

QUESTIONS TO ASK

- What are the ground conditions in the work area?
- Is the site level, will you need auto level stabilisers?
- What is the rated capacity needed for the job?
- Do you need an extension lead outlet in the platform?
- Do you need an extension deck at both ends of the platform?

KEY SELLING POINTS

- Smooth control, proportional drive, lift and lower
- Deutz D2011 L03 diesel engine with increased HP output
- Fold-down rails allows drive through a 203cm high door
- Extension platform has fold-down rails
- Extension deck at both ends of the platform
- Kick arm on lift cylinder provides cushioned lowering
- Puncture-proof lug pattern urethane filled non-marking tyres
- Constant traction 4 wheel drive for 45 per cent gradeability
- Oscillating front steer axle
- Wide scissor stack provides rigidity and stability
- Extended stabilisers prevent drive
- Auto level stabiliser feature allows adjust lateral stabiliser levelling from steer switch
- Multi axis 4 degree level sensor
- Plug in JLG analyser to indicate system functions for servicing and adjustment
- Removable platform control box

APPLICATIONS

- Facilities maintenance
- Shopping centres and other outdoor areas
- Electricians
- Plumbers
- Wall panel installers
- All maintenance and construction work
- Aircraft maintenance, outdoor rated, large deck capacity
- Tilt up panel building and factory fit outs

SPECIFICATIONS

Performance:

Platform Height (max.)	10.06m
Working Height	12.06m
Lift Time	30 sec
Lower Time	30 sec
Platform Capacity Standard	907kg

Dimensions:

Stowed Height - Rails Up	2.67m
Stowed Height - Rails Lowered	1.97m
Minimum Transport Length	3.86m
Overall Width	2.39m
Wheelbase	2.95m
Ground Clearance	0.30m
Platform Width	2.18m
Platform Length	3.81m
Standard Platform Extension - Side 1	1.22m
Standard Platform Extension - Side 2	1.22m
Stabiliser Levelling - Fore and Aft	Auto
Stabiliser Levelling - Side to Side	Auto/Manual
Platform Height Lowered	1.57m
Maximum Drive Height	10.06m

Power:

Power Source	Diesel
Engine Make	Deutz
Engine Model	D2011 L03
Engine Power	37kW
DC Voltage	12V
DC Power	850CCA Amp h
Auxiliary Power	Manual
Drive Motors - Type	Piston
Hydraulic Pump - Type	Gear
Hydraulic Pump Drive Motor Type	Piston

Travel:

Tyre Size	15.5 x 16.5
Tyre Type	Foam Filled/Non-marking
Inside Turn Radius	2.71m
Outside Turn Radius	5.93m
Drive Speed Elevated	0.6km/h
Gradeability	45%

Weights and Capabilities:

Fuel Tank Capacity	113.56 Ltr
Hydraulic Tank Capacity	151.42 Ltr
Operating Weight	6,600kg