

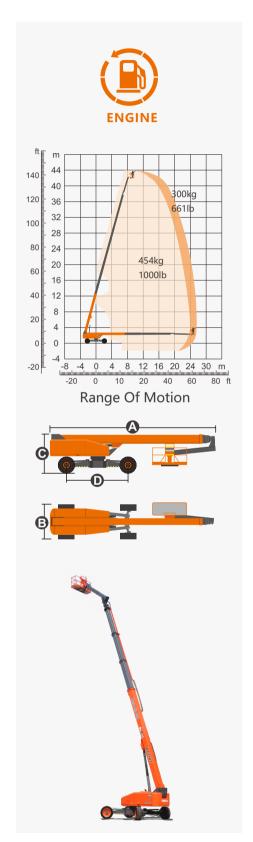
SPECIFICATIONS

Dimension	Metric	British
Max. Working Height	44.00m	144ft 4in
Max. Platform Height	42.00m	137ft 10in
Max. Operating Range(Unrestricted/Restricted)	26.20m/24.00m	86ft/78ft 9in
Max. Platform Range(Unrestricted/Restricted)	25.60m/23.40m	84ft/76ft 9in
Max. Down Probing Depth	2.00m	6ft 7in
Overall Length(Stowed)	17.00m	55ft 9in
Overall Length(Transport)	11.93m	39ft 2in
Overall Width(Axle Expanded)	4.15m	13ft 7in
Overall Width(Axle Retracted)	2.45m	8ft
Overall Width(Transport)	2.29m	7ft 6in
Overall Height(Stowed) ©	2.82m	9ft 3in
Overall Height(Transport)	2.55m	8ft 4in
Jib Length	4.20m	13ft 9in
Platform Size(Length×Width)	2.44m×0.90m	8ft×2ft 11in
Platform Height	1.10m	3ft 7in
Turntable Tailswing	1.39m	4ft 7in
Ground Clearance	0.38m	1ft 3in
Wheelbase(Axle Expanded)	4.07m	13ft 4in
Wheelbase(Axle Retracted) ①	4.30m	14ft 1in

Performance		
S.W.L(Unrestricted/Restricted)	300kg/454kg	661lb/1000lb
Max. Occupants	3	3
Gradeability	45%	45%
Travel Speed(Stowed)	5.0km/h	3.11mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	5°	5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	240°	240°
Main Boom Maximum Angle	75°	75°
Turning Radius(Inside/Outside)	2.45m/6.2m	8ft 3in/20ft 4in
Tyres	445/50-D710	445/50-D710

Weight			
Overall Weight	22000kg	48501lb	

Power		
Emergency Power System	12V/110A×2	12V/110A×2
Diesel Engine - Deutz TD2.9 L4	55.4kW	55.4kW
Diesel Tank	140L	36gal
Hydraulic Tank	150L	39gal





FEATURES

Standard Items

- Load Sense System
- 12V/110A×2 Auxiliary Power

• Horn

• Tilt Alarm

 Hour Meter • Drive Enable

• Flashing Beacon

• Four-Wheel Drive · Four-Wheel Steering

• In-Situ Axle Expansion

• Self-Levelling Platform

- Hydraulic Oil Radiator
- Harsh Environment Kits
- Fault Diagnosis System
- Turntable Protection Lock
- High Stiffness Boom System
- Fully-Opened Chassis Cover
- AC Power Cord To Platform
- Descent & Movement Alarms
- 180°Left & Right Swing Platform • Platform Rotation Angle Monitoring
- Platform Bottoming Out Protection
- Proportional Joystick Controls
- Loose & Broken Chain Monitoring
- Fast & Slow Speed Monitoring
- Working Condition Monitoring
- Engine Start & Stop Protection
- Rexroth Hydrostatic Drive System
- Automatic Steering Angle Matching
- Drive Forced Shunt & Merge Function • Negative Pressure Brake With Detection
- Real-Time Machine Status Display System
- Cat.3 Safety Architecture ISO 13849-1
- Operator Anti-Extrusion Protection System
- Deutz TD2.9 L4 55.4kW 2600rpm Diesel Engine
- 4.2m Amplitude Flexible Jib With Angle Detection
- 360°Turntable Continuous Rotation With Inspection
- Expandable Chassis With Proprietary Patented Design







Working Height-44m



Jib



Diesel Engine



Rough Terrain-RT



Brand New One-Key In-Situ Axle Expansion Technology Global Patent Protection



Standard Container Transport

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