Telescopic Boom Lifts ANSI A92.20, CSA B354.6

Genie® S®-80 J & S-80 J TraX™

Specifications

Models	S-80 J & S-80 J TraX	
Measurements	US	Metric
Working height max. ⁽¹⁾	86 ft 5 in	26.51 m
Platform height max.	80 ft 5 in	24.51 m
Horizontal reach max.	54 ft 9 in	16.69 m
Platform length (8 ft/6 ft)	3 ft/2 ft 6 in	0.91 m/0.76 m
B Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m
G Height - stowed (tires)	9ft	2.74 m
G Height - stowed (TraX)	9ft	2.74 m
D Length - stowed (tires)	34 ft 3 in	10.44 m
Length - stowed (TraX)	34 ft 3 in	10.44 m
Length - storage/transport (jib tucked under)	26 ft 2 in	7.98 m
3 Width (tires)	8 ft 2 in	2.49 m
(3) Width (TraX)	8 ft 4 in	2.54 m
• Wheelbase	10 ft	3.04 m
G Ground clearance - center (tires)	14 in	0.36 m
G Ground clearance - center (TraX)	16.25 in	0.41 m
Height under counterweight	3 ft 7 in	1.09 m

Productivity

Lift capacity max unrestricted	660 lb	300 kg
Number of Platform Occupants	2	
Platform rotation	160°	
Jib length	6ft	1.83 m
Vertical jib rotation (up/down)	130°	
Turntable rotation	353°	
Turntable tailswing	8 ft 4 in	2.54 m
Drive speed - stowed (tires)	3.0 mph	4.8 km/h
Drive speed - stowed (TraX)	2.20 mph	3.54 km/h
Drive speed - raised (tires)	0.68 mph	1.1 km/h
Drive speed - raised (TraX)	0.50 mph	0.8 km/h
Gradeability - stowed ⁽²⁾	45%	
Tilt sensor activation (front to back/side to side)	5°/5°	
Turning radius - inside/outside (tires)	8ft 1in/18ft 2in	2.46 m/5.54 m
Tires	355/55D625	
Track system - 4 points	TraX	

Power

Power	Diesel	
Hydraulic tank capacity	23 gal	87 L
Fuel tank capacity	30 gal	114L

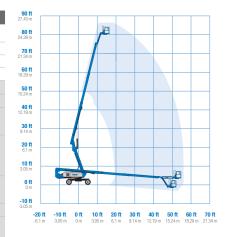
Weight(3) and Floor Loading(4)

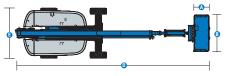
Weight (tires)	24,500 lb	11,113 kg
Weight (TraX)	28,200 lb	12,791 kg
Tire contact pressure	91 psi	627 kPa
Track contact pressure	25 psi	172 kPa
Occupied floor pressure (tires)	243 psf	11.61 kPa
Occupied floor pressure (TraX)	242 psf	11.60 kPa

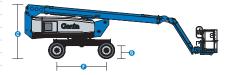
Sound and Vibration Levels

Sound Pressure level (ground workstation)	83 dBA
Sound Pressure level (platform workstation)	79 dBA
Vibrations	< 2.5 m/s ²

Range of motion S-80 J/S-80 J TraX







⁽⁴⁾ Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.



⁽¹⁾ The metric equivalent of working height adds 2 m to platform height. The imperial equivalent adds 6ft to platform height.

⁽²⁾ Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

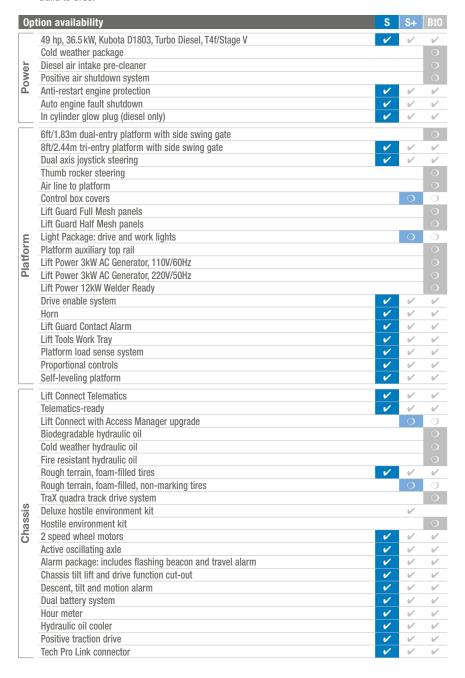
⁽³⁾ Weight refers to standard configuration and may vary depending on options and/or country standards.

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Genie® S®-80 J & S-80 J TraX™

SKU: Standard Model

- S80J0001AF0036: S-80 J, 4WD
- \$80J0001AF0038: S-80 J, Lift Power 12kW Welder Ready, Cold weather package, 4WD
- S80J0001AF0037: S-80 J, Lift Power 3kW, Cold weather package, 4WD
 - * Build to Order



S Standard
S+ Standard +
■ BtO Build to Order
✓ Standard Features
O Options







660lb/300kg Capacity Jib

Low Transport Weight

Simple Design & Maintenance



Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device
- (1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

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