

STANDARD FEATURES

- Extendable Axles
- Dual Extend Cylinders
- 360° Continuous Rotation
- Fully Proportional Controls With Ramp up/down Features
- Hydraulic Powered Platform Rotation
- Self-Leveling Platform

Enjoy Genie Quality in Many Other Fine Products

- Genie Articulating Booms
- Genie Telescoping Booms
- Genie Aerial Work Platforms
- Genie Material Lifts

Failure to follow the appropriate Operators Manual when using a Genie S-80/S-85 or to otherwise act irresponsibly may result in serious injury or death.

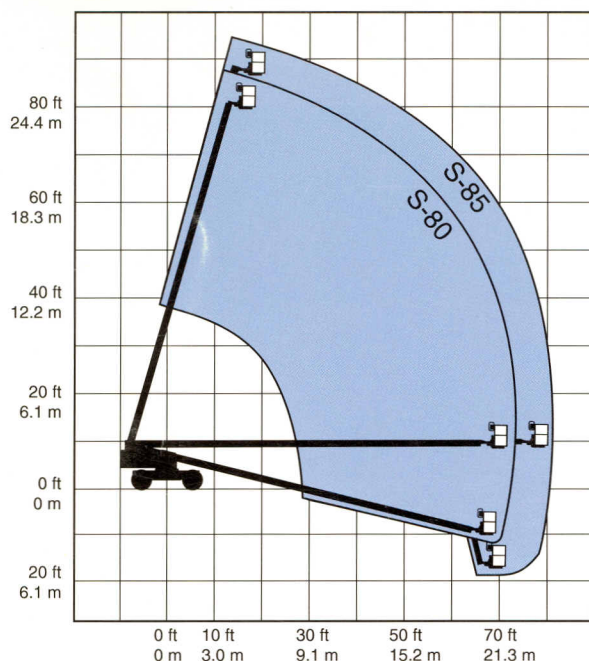
The photographs and drawings in this brochure are for illustrative purposes only. Refer to appropriate "Genie 80 Series Operators Manual" for instructions on the proper use of this equipment.

Genie Industries

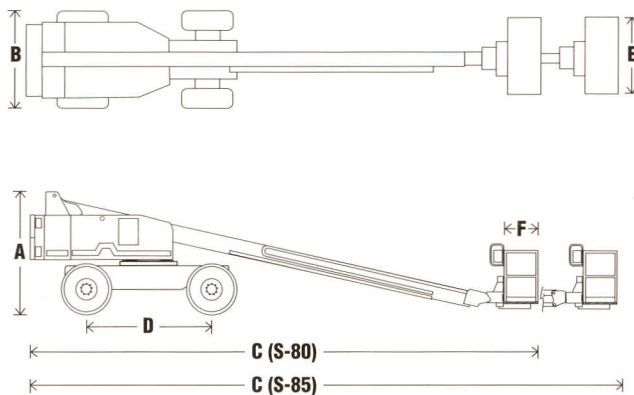
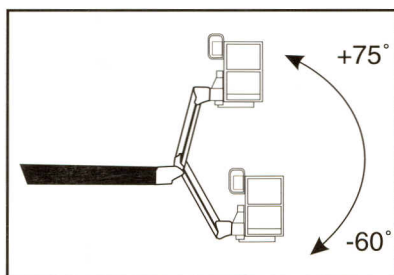
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Patents Pending S80/85 3/96 25K

RANGE OF MOTION



JIB RANGE OF MOTION



For further information please contact your local distributor or the Genie sales office listed below.

Distributed By:

SPECIFICATIONS

Model	S-80	S-85
Height, working maximum	86 ft 26.2 m	91 ft 27.7 m
Height, platform maximum	80 ft 24.4 m	85 ft 25.9 m
Horizontal reach maximum	71 ft 11 in 21.9 m	76 ft 11 in 23.4 m
A Height, stowed maximum	9 ft 2 in 2.79 m	9 ft 2 in 2.79 m
B Width, axles retracted	7 ft 11 1/2 in 2.43 m	7 ft 11 1/2 in 2.43 m
Width, axles extended	10 ft 3.0 m	10 ft 3.0 m
C Length, stowed	36 ft 8 in 11.2 m	40 ft 7 in 12.4 m
D Wheelbase	9 ft 2.7 m	9 ft 2.7 m
E Platform length (6 ft / 8 ft)	72 in / 96 in 183 cm / 244 cm	72 in / 96 in 183 cm / 244 cm
F Platform width (6 ft / 8 ft)	30 in / 36 in 76 cm / 91 cm	30 in / 36 in 76 cm / 91 cm
Maximum load capacity 6 foot platform	600 lbs 272 kg	500 lbs 227 kg
Maximum load capacity 8 foot platform	500 lbs 227 kg	500 lbs 227 kg
Turning radius (outside)	23 ft 1 in 7.0 m	23 ft 1 in 7.0 m
Turning radius (inside)	10 ft 7 1/2 in 3.2 m	10 ft 7 1/2 in 3.2 m
Turntable rotation (degrees)	continuous	
Turntable tailswing	3 ft 8 1/2 in 113.0 cm	3 ft 8 1/2 in 113.0 cm
Power source (choice)	Ford 63 Hp Gasoline/LPG LRG-423 Deutz 56 Hp Diesel F4L 1011	
Controls	12V DC proportional	
Platform rotation (degrees)	160°	
AC outlet in platform	standard	
Hydraulic pressure (maximum) (boom functions)	3000 psi 207 bar	3000 psi 207 bar
Tire size	15-22.5 SAT	15-22.5 SAT
Ground clearance	11 in 28 cm	11 in 28 cm
Hydraulic tank capacity	45 gallons 170 liters	45 gallons 170 liters
Fuel tank capacity	30 gallons 114 liters	30 gallons 114 liters
Weight	33,380 lbs 15,141 kg	35,860 lbs 16,266 kg
S80 / S85	2WD	4WD
Drive speed, stowed	3.8 mph	3.1 mph
Gasoline/LPG models	6.1 km/h	4.9 km/h
Drive speed, stowed	3.3 mph	3.0 mph
Deutz Diesel models	5.3 km/h	4.8 km/h
Drive speed, raised or extended	0.68 mph 1.1 km/h	0.68 mph 1.1 km/h
-Both models		
Gradeability, stowed	30%	38%

Continuous improvement of our products is a Genie policy. Product specifications are subject to change without notice or obligation.

Genie U.S.A.

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