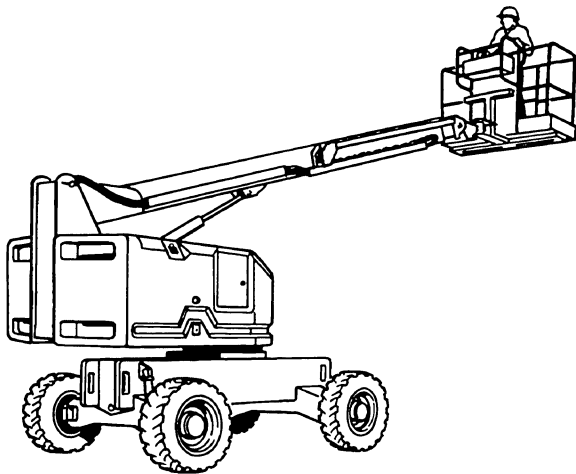


Genie® S-40

Operator's Manual



Specifications

Model	2WD/RT	4WD/RT
Height, working maximum	46 ft 14 m	46 ft 14 m
Height, platform maximum	40 ft 12.2 m	40 ft 12.2 m
Height, stowed maximum	8 ft 2 in 2.48 m	8 ft 2 in 2.48 m
Horizontal reach maximum	31 ft 8 in 9.64 m	31 ft 8 in 9.64 m
Width	7 ft 6 in 2.29 m	7 ft 6 in 2.29 m
Length, stowed	23 ft 11 in 7.28 m	23 ft 11 in 7.28 m
Maximum load capacity 6 foot platform	500 lb 227 kg	500 lb 227 kg
Maximum load capacity 8 foot platform	500 lb 227 kg	500 lb 227 kg
Wheelbase	7 ft 3 in 2.2 m	7 ft 3 in 2.2 m
Turning radius (outside)	15 ft 8 in 4.77 m	15 ft 8 in 4.77 m
Turning radius (inside)	6 ft 8 in 2.02 m	6 ft 8 in 2.02 m
Turntable rotation (degrees)	continuous	
Turntable tailswing	34 in 86.4 cm	34 in 86.4 cm
Power source	Ford 63 Hp Gasoline/LPG LSG/LRG-423 (choice) Deutz 36 Hp Diesel F3L 1011	
Drive speed, stowed Gasoline/LPG models	4.0 mph 6.4 km/h 40 ft/6.8 sec 12.2 m/6.8 sec	3.5 mph 5.6 km/h 40 ft/7.8 sec 12.2 m/7.8 sec
Drive speed, stowed Deutz Diesel models	3.5 mph 5.6 km/h 40 ft/7.8 sec 12.2 m/7.8 sec	3 mph 4.8 km/h 40 ft/9.1 sec 12.2 m/9.1 sec

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

Model	2WD/RT	4WD/RT
Drive speed, raised or extended - all models	0.68 mph 1.1 km/h 40 ft/40 sec 12.2 m/40 sec	0.68 mph 1.1 km/h 40 ft/40 sec 12.2 m/40 sec
Controls	12V DC proportional	
Platform dimensions, 6 foot (length x width)	72 in x 30 in 1.8 m x 76 cm	72 in x 30 in 1.8 m x 76 cm
Platform dimensions, 8 foot (length x width)	96 in x 36 in 2.4 m x 91 cm	96 in x 36 in 2.4 m x 91 cm
Platform leveling	self-leveling	self-leveling
Platform rotation	160°	160°
AC outlet in platform	standard	standard
Hydraulic pressure (maximum) (boom functions)	2500 psi 172 bar	2500 psi 172 bar
Tire size, 2WD front tires only		12.5L-16SL
Tire size, 2WD rear 4WD front & rear		12-16.5 NHS
Gradeability, stowed	30%	40 %
Ground clearance	12 1/2 in 31.8 cm	12 1/2 in 31.8 cm
Hydraulic tank capacity	45 gallons	170 liters
Fuel tank capacity	30 gallons	114 liters
Weight	11,650 lbs 5,284 kg	11,650 lb 5,284 kg

