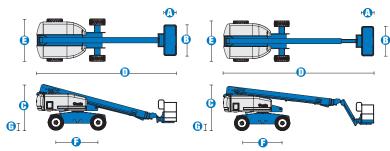
S<sup>™</sup>-60 & S<sup>™</sup>-65





# **Specifications**



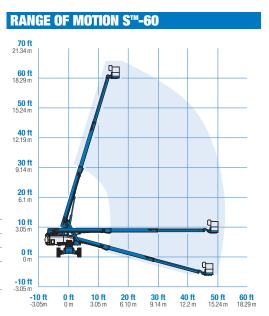
MODELS	S™-60		S™-6	5
MEASUREMENTS	US	Metric	US	Metric
Working height maximum*	66 ft	20.30 m	71 ft	21.80 m
Platform height maximum	60 ft	18.30 m	65 ft	19.80 m
Horizontal reach maximum	50 ft 10 in	15.48 m	56 ft 2 in	17.10 m
Below ground reach	5 ft 7 in	1.70 m	8 ft 11 in	2.72 m
Platform length - 8 ft model	3 ft	.91 m	3 ft	.91 m
Platform length - 6 ft model	2 ft 6 in	.76 m	2 ft 6 in	.76 m
Platform width - 8 ft model	8 ft	2.44 m	8 ft	2.44 m
Platform width - 6 ft model	6 ft	1.83 m	6 ft	1.83 m
• Height - stowed	8 ft 11 in	2.72 m	8 ft 11 in	2.72 m
<ul><li>Length - stowed</li></ul>	27 ft 11 in	8.51 m	31 ft 2 in	9.50 m
Length - transport (jib tucked under)			25 ft	7.60 m
Width (with standard tires)	8 ft 2 in	2.49 m	8 ft 2 in	2.49 m
Wheelbase	8 ft 2.5 in	2.50 m	8 ft 2.5 in	2.50 m
G Ground clearance - center	1 ft 2.5 in	.37 m	1 ft 2.5 in	.37 m

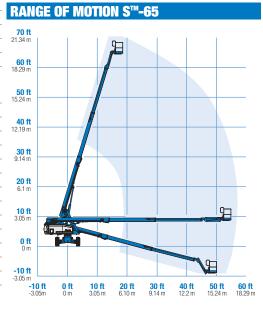
PRODUCTIVITY				
Lift capacity	500 lbs	227 kg	500 lbs	227 kg
Platform rotation	160°		160°	
Vertical jib rotation			135°	
Turntable rotation	360° continuous		360° continuous	
Turntable tailswing	4 ft	1.22 m	4 ft	1.22 m
Drive speed - 2WD stowed	4.0 mph	6.4 km/h	4.0 mph	6.4 km/h
Drive speed - 4WD stowed	3.0 mph	4.8 km/h	3.0 mph	4.8 km/h
Drive speed - raised or extended	0.68 mph	1.1 km/h	0.68 mph	1.1 km/h
Gradeability - 2WD - stowed**	30%		30%	
Gradeability - 4WD - stowed**	45%		45%	
Turning radius - inside	7 ft 9 in	2.36 m	7 ft 9 in	2.36 m
Turning radius - outside	18 ft 2 in	5.54 m	18 ft 9 in	5.72 m
Controls	12 V DC proportional		12 V DC proportional	
Tires - RT Lug	355/55D 625		355/55D 625	

Ford DSG-423	Ford DSG-423 4 cylinder gas/LPG 75 hp (56 kW)				
Deutz D2011L	Deutz D2011L03i 3 cylinder diesel 48 hp (35.8 kW)				
Perkins 404C	Perkins 404C-22 4 cylinder diesel 51 hp (38 kW)				
12 V DC		12 V DC			
45 gal	170 L	45 gal	170 L		
35 gal	132 L	35 gal	132 L		
20,520 lbs	9,308 kg	22,100 lbs	10,024 kg		
20,690 lbs	9,385 kg	22,270 lbs	10,102 kg		
	Deutz D2011L Perkins 404C  12 V DC  45 gal  35 gal  20,520 lbs	Deutz D2011L03i 3 cylinder d Perkins 404C-22 4 cylinder di 12 V DC 45 gal 170 L 35 gal 132 L 20,520 lbs 9,308 kg	Deutz D2011L03i 3 cylinder diesel 48 hp (35.8 kl) Perkins 404C-22 4 cylinder diesel 51 hp (38 kW)  12 V DC  45 gal  170 L  45 gal  35 gal  132 L  35 gal  20,520 lbs  9,308 kg  22,100 lbs		



ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10





<sup>\*</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

Gradeability applies to driving on slopes, see operator's manual for details regarding slope ratings.

 Weight will vary depending on options and/or country standards.





# **SELF-PROPELLED TELESCOPIC BOOMS**

S™-60 & S™-65

# **Features**

# EASILY CONFIGURED TO MEET YOUR NEEDS

#### **PLATFORM OPTIONS**

- Steel 8 ft (2.44 m) (standard)
- Steel 6 ft (1.83 m)
- Steel 6\*\* or 8 ft (1.83 or 2.44 m) tri-entry
- Steel 4 ft (1.22 m)\*\*
- Steel 5 ft (1.52 m)\*\*

#### **JIB OPTIONS**

- Non-jib
- 5 ft (1.52 m) jib boom

#### **POWER OPTIONS**

- Ford gas/LPG 75 hp (56 kW)
- Deutz diesel 48 hp (35.8 kW)
- Perkins diesel 51 hp (38 kW)

#### **DRIVE OPTIONS**

- 2WD
- 4WD

#### **AXLE OPTIONS**

- Active oscillation
- Non-oscillating

#### **TIRE OPTIONS**

- Rough terrain air-filled (standard)
- · Rough terrain foam-filled
- Rough terrain non-marking (air or foam-filled)
- · High flotation air-filled
- · Sealant treated air-filled

## **STANDARD FEATURES**

#### **MEASUREMENTS**

#### STM-60

- 66 ft (20.30 m) working height
- 50 ft 10 in (15.48 m) horizontal reach
- Up to 500 lb (227 kg) lift capacity

#### S™-65

- 71 ft (21.80 m) working height
- 56 ft 2 in (17.10 m) horizontal reach
- Up to 500 lb (227 kg) lift capacity

#### **PRODUCTIVITY**

- · Self-leveling platform
- · Hydraulic platform rotation
- Fully proportional Hall effect joystick controls
- Fuel select switch on platform and ground control panels (Gas/LPG models)
- Drive enable
- · AC power cord to platform
- · Tilt alarm
- · Hour meter
- Horn
- 360° continuous turntable rotation
- Positive traction drive
- Two speed wheel motors

#### POWER

- · All engines are emissions compliant
- 12 V DC auxiliary power
- Anti-restart engine protection
- Auto engine fault shutdown
- Swing out engine tray
- · Deutz intake air heater



## **OPTIONS & ACCESSORIES**

#### **PRODUCTIVITY**

- 750 lbs. (340 kg) capacity (S<sup>™</sup>-60 only)
- · Platform swing gate
- Half-mesh platform inserts with swing gate
- Platform top auxiliary rail
- Arc Pro 275<sup>™</sup> Heavy-Duty Welder package
- Welder Ready package
- Weld leads to platform
- Air line to platform
- Hydraulic oil cooler
- Fire resistant hydraulic oil
- Biodegradable hydraulic oil
- Basic hostile environment kit
- Deluxe hostile environment kit
- Deluxe aircraft protection package (6 ft platform)
- Thumb rocker steer
- Tool tray
- Fluorescent tube caddy
- Pipe cradle (pair)
- Alarm package
- Panel cradle package
- Platform work lights
- Front driving lights
- Lockable platform control box covers
- Second battery
- Tow package

### **POWER**

- Engine gauge package
- AC generator packages (110V/60Hz, 3000W or 220V/50Hz, 2500W
- Cold Weather Packages
- Arctic Packages
- Diesel scrubber/spark arrestor muffler

www.genieindustries.com

- · Diesel spark arrestor muffler
- LPG tank 33.5 lb (15.19 kg) capacity
- · Additional LPG tank with carrier
- Air precleaner
- · Retained key selector switch

# \* Available on select models \*\* Not available on CE machines Genie United States

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## **Distributed By:**

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