

## **SELF-PROPELLED TELESCOPIC BOOMS** S™-60 & S™-65

# **Features**

# EASILY CONFIGURED TO MEET

### **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**

### S™-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

- 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

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

### **Genie United States**

\* Available on select models

\*\* Not available on CE machines

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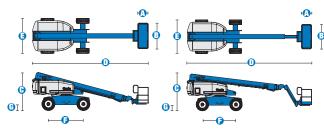
### **Distributed By:**

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S60 3.5K 0108L. Part No. 109368 www.genieindustries.com



# **Specifications**



MODELS	S™-60		S™-65	
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
Length - stowed	27 ft 11 in	8.51 m	31 ft 2 in	9.50 m
Length - transport (jib tucked under)			25 ft	7.60 m
<ul><li>Width (with standard tires)</li></ul>	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
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	

POWER					
Power source	Ford DSG-423 4 cylinder gas/LPG 75 hp (56 kW) Deutz D2011L03i 3 cylinder diesel 48 hp (35.8 kW) Perkins 404C-22 4 cylinder diesel 51 hp (38 kW)				
Auxiliary power unit	12 V DC		12 V DC		
Hydraulic tank capacity	45 gal	170 L	45 gal	170 L	
Fuel tank capacity	35 gal	132 L	35 gal	132 L	
WEIGHT***					
2WD	20,520 lbs	9,308 kg	22,100 lbs	10,024 kg	

20,690 lbs

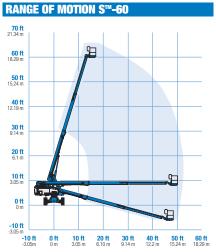


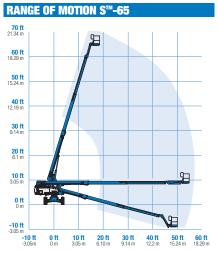
STANDARDS COMPLIANCE ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10

22,270 lbs

9,385 kg

10,102 kg





4WD

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.