

### Specifications

Models	S-60 HF		S-65 HF	
Measurements	US	Metric	US	Metric
Working height maximum*	66 ft 2 in	20.33 m	71 ft 2 in	21.86 m
Platform height maximum	60 ft 2 in	18.33 m	65 ft 2 in	19.86 m
Horizontal reach maximum	46 ft 7 in	14.21 m	51 ft 2 in	15.60 m
Below ground reach	4 ft 5 in	1.34 m	7 ft 5 in	2.27 m
▲ Platform length - 8 ft model	3 ft	0.91 m	3 ft	0.91 m
▲ Platform length - 6ft model	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
▲ Platform width - 8 ft model	8 ft	2.44 m	8 ft	2.44 m
▲ Platform width - 6ft model	6 ft	1.83 m	6 ft	1.83 m
▲ Height - stowed	9 ft 4 in	2.85 m	9 ft 4 in	2.85 m
▲ Length - stowed	28 ft 7 in	8.71 m	32 ft	9.76 m
- stowed (jib tucked under)	-	-	25 ft 7 in	7.80 m
▲ Width	8 ft 5 in	2.55 m	8 ft 5 in	2.55 m
▲ Wheelbase	8 ft 2 in	2.50 m	8 ft 2 in	2.50 m
▲ Ground clearance - center	17.3 in	0.44 m	17.3 in	0.44 m

### Productivity

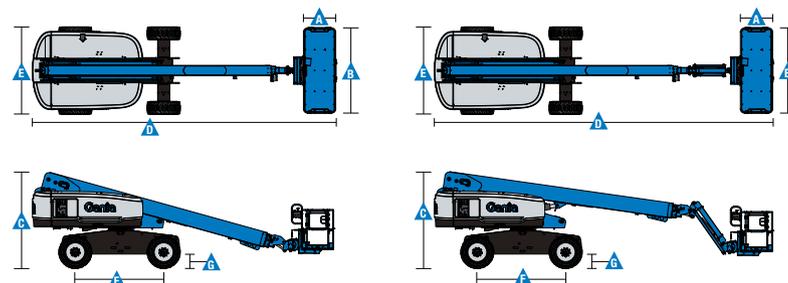
Maximum lift capacity - unrestricted	600 lb	272 kg	600 lb	272 kg
- restricted	1,000 lb	454 kg	1,000 lb	454 kg
Platform rotation	160°	160°	160°	160°
Vertical jib rotation - up/down	-	-	133° (+ 79° / -54°)	
Turntable rotation	360° continuous		360° continuous	
Turntable tailswing	4 ft 6 in	1.38 m	4 ft 6 in	1.38 m
Drive speed - stowed	3.0 mph	4.8 km/h	3.0 mph	4.8 km/h
- raised/extended	0.66 ft/s	0.2 m/s	0.66 ft/s	0.2 m/s
Gradeability - stowed**	45%		45%	
Turning radius - inside	10 ft 10 in	3.29 m	10 ft 10 in	3.29 m
Turning radius - outside	18 ft 3 in	5.57 m	18 ft 3 in	5.57 m
Controls	12 V DC proportional		12 V DC proportional	
Tires - High Flotations	Air filled 41/18LL x 22.5, 20 ply		Air filled 41/18LL x 22.5, 20 ply	
Ground pressure	100 psi	690 kPa	100 psi	690 kPa

### Power

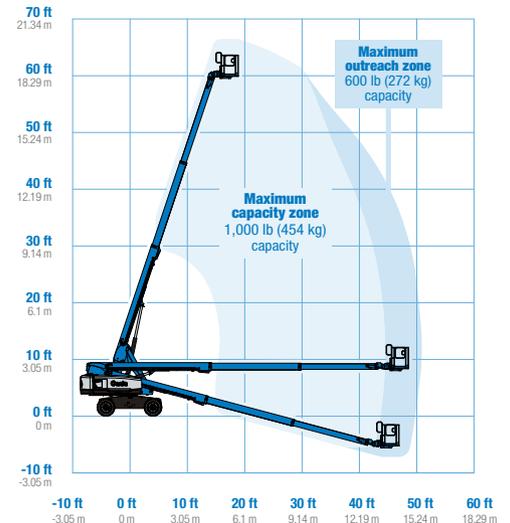
Power source	48 hp (35.79 kW) Deutz diesel T4f D2.9L4			
	49 hp (36.54 kW) Perkins turbo diesel T4f 404F-E22T			
	60 hp (44.74 kW) Ford gas/LPG MSG425			
	74 hp (55.18 kW) Deutz Turbo Diesel T4f TD2.9L4			
Auxiliary power unit	12 V DC		12 V DC	
Hydraulic tank capacity	40 gal	151 L	40 gal	151 L
Fuel tank capacity - diesel	35 gal	132 L	35 gal	132 L
- gas	30 gal	114 L	30 gal	114 L

Weight***	22,224 lb	10,081 kg	24,454 lb	11,092 kg
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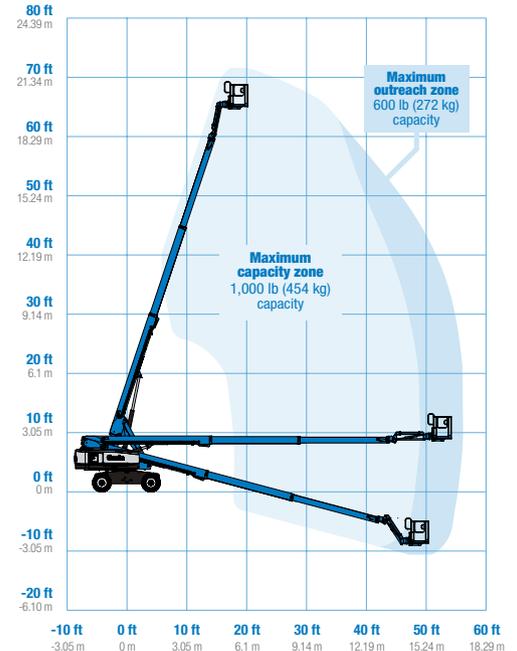
Standards Compliance	ANSI/SAIA A92.20, CSA B354.6, GB 25849, EN 280, AS/NZS 1418.10
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### Range Of Motion S-60 HF



### Range Of Motion S-65 HF



\* 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 slope, see operator's manual for details regarding slope ratings.

### Features

#### Standard Features

##### Measurements

###### S-60 HF

- 66 ft 2 in (20.33 m) working height
- 48 ft (14.62 m) horizontal reach
- 600 lb (272 kg) unrestricted and 1,000 lb (454 kg) restricted lift capacity

###### S-65 HF

- 71 ft 2 in (21.86 m) working height
- 51 ft 2 in (15.60 m) horizontal reach
- 600 lb (272 kg) unrestricted and 1,000 lb (454 kg) restricted lift capacity

##### Productivity

- Self-leveling platform
- 160° hydraulic platform rotation
- Proportional joystick controls
- Fuel select switch on platform and ground control panels (Gas/LPG models)
- Active oscillation
- Flashing beacon and travel alarm
- Drive enable
- AC power cord to platform
- Horn
- Hour meter
- Tilt alarm
- Descent alarm
- 360° continuous turntable rotation
- Positive traction drive
- Two speed wheel motors
- Platform Load sense system
- Entry Toeboard
- Hydraulic oil cooler
- Alarm package
- Work tray
- Lift Guard™ Contact Alarm

##### Power

- 12 V DC auxiliary power
- Anti-restart engine protection
- Auto engine fault shutdown
- Swing out engine tray
- Engine gauge package

##### Drive Options

- 4WD
- Intake air heater (Deutz engine)

#### Easily Configured To Meet Your Needs

##### Platform Options

- Steel 8 ft (2.44 m) tri entry with side swing gate (standard)
- Steel 6 ft (1.83 m) dual entry with side swing gate

##### Jib Options

- Non-jib (S-60 HF only)
- 5 ft (1.52 m) jib boom (S-65 HF only)

##### Engine Options

- 48 hp (35.79 kW) Deutz diesel T4f D2.9L4
- 49 hp (36.54 kW) Perkins turbo diesel T4f 404F-E22T
- 60 hp (44.74 kW) Ford gas/LPG MSG425
- 74 hp (55.18 kW) Deutz turbo diesel T4f TD2.9L4



#### Options & Accessories

##### Productivity Options

- Lift Guard Platform Mesh - Half
- Lift Guard Platform Mesh - Full
- Lift Guard Platform Mesh - Screen (8ft platform only)
- Platform top auxiliary rail
- Lift Power™
  - 3 kW AC Generator
  - 12 kW 240 V / 60 Hz Welder Ready package
  - 7kw Welder Ready package
  - 12 kW Welder Equipped, Select Lincoln or Miller (12 kW options include a fire extinguisher and fireproof sleeves)
- Air line to platform
- Specialty hydraulic oil (cold weather, fire resistant, or biodegradable)
- Hostile environment kit
- Deluxe hostile environment kit
- Aircraft protection package (6 ft platform)
- Thumb rocker steer
- Panel cradle package
- Lockable platform control box covers
- Second battery
- Tow package
- Work lights package (2 on chassis, 2 on platform)
- Operator Protective Structure\*\*\*\*\*
- Fall Arrest Bar

##### Power Options

- Engine gauge package\*\*\*
- Cold Weather Packages
- Diesel scrubber/muffler (catalytic muffler)\*\*\*\*
- LPG tank 33.5 lb (15.19 kg) capacity
- Intake air pre-cleaner\*\*\*\*
- Positive air shutoff system (Deutz engine only)

\* Also available as Tier 4i in limited regions  
 \*\* Available only with Track system option  
 \*\*\* Available only with Ford engine  
 \*\*\*\* Available only with Tier 4i diesel engines  
 \*\*\*\*\* Available through aftermarket parts only

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