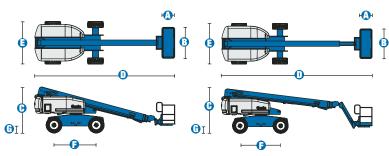
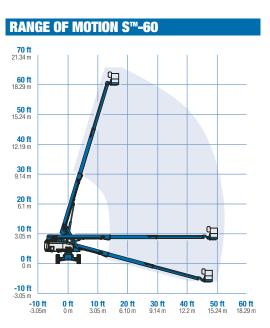
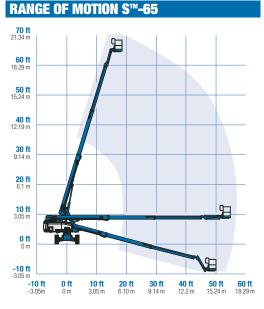


# **Specifications**



| MODELS                                | S™-60  |             | S™-65                |             |
|---------------------------------------|--|-------------|----------------------|-------------|
| MEASUREMENTS                          | Metric   | US          | Metric               | US          |
| Working height max*                   | 20.30 m  | 66 ft       | 21.80 m              | 71 ft       |
| Platform height max                   | 18.30 m  | 60 ft       | 19.80 m              | 65 ft       |
| Horizontal reach max                  | 15.48 m  | 50 ft 10 in | 17.10 m              | 56 ft 2 in  |
| Below ground reach                    | 1.70 m   | 5 ft 7 in   | 2.71 m               | 8 ft 11 in  |
| Platform length - 6 ft model          | 76 cm  | 2 ft 6 in   | 76 cm                | 2 ft 6 in   |
| Platform length - 8 ft model          | 91 cm  | 3 ft        | 91 cm                | 3 ft        |
| B Platform width - 6 ft model         | 1.83 m   | 6 ft        | 1.83 m               | 6 ft        |
| Platform width - 8 ft model           | 2.44 m   | 8 ft        | 2.44 m               | 8 ft        |
| G Height - stowed                     | 2.72 m   | 8 ft 11 in  | 2.72 m               | 8 ft 11 in  |
| D Length - stowed                     | 8.5 m  | 27 ft 11 in | 9.5 m                | 31 ft 2 in  |
| Length - transport (jib tucked under) |  |             | 7.60 m               | 25 ft       |
| Width (with standard tyres)           | 2.49 m   | 8 ft 2 in   | 2.49 m               | 8 ft 2 in   |
| ( Wheelbase                           | 2.5 m  | 8 ft 2.5 in | 2.5 m                | 8 ft 2.5 in |
| Ground clearance - centre             | 37 cm  | 1 ft 2.5 in | 37 cm                | 1 ft 2.5 in |
| PRODUCTIVITY                          |  |             |                      |             |
| Lift capacity                         | 227 kg   | 500 lbs     | 227 kg               | 500 lbs     |
| Platform rotation                     | 160°   |             | 160°                 |             |
| Turntable rotation                    | 360° continuous                                  |             | 360° continuous      |             |
| Turntable tailswing                   | 1.22 m   | 4 ft        | 1.22 m               | 4 ft        |
| Drive speed - 2WD stowed              | 6.4 km/h   | 4.0 mph     | 6.4 km/h             | 4.0 mph     |
| Drive speed - 4WD stowed              | 4.8 km/h   | 3.0 mph     | 4.8 km/h             | 3.0 mph     |
| Drive speed - raised or extended      | 1.1 km/h   | 0.68 mph    | 1.1 km/h             | 0.68 mph    |
| Gradeability** stowed - 2WD           | 30%  |             | 30%                  |             |
| Gradeability** stowed - 4WD           | 45%  |             | 45%                  |             |
| Turning radius - inside               | 2.40 m   | 7 ft 9 in   | 2.40 m               | 7 ft 9 in   |
| Turning radius - outside              | 5.50 m   | 18 ft 2 in  | 5.72 m               | 18 ft 9 in  |
| Controls                              | 12 V DC proportional                             |             | 12 V DC proportional |             |
| Tyres - RT Lug                        | 355/55D 625                                      |             | 355/55D 625          |             |
| POWER                                 |  |             |                      |             |
| Power source                          | Deutz F3L-2011 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               | 170 L  | 45 gal      | 170 L                | 45 gal      |
| Fuel tank capacity                    | 151 L  | 40 gal      | 151 L                | 40 gal      |
| WEIGHT***                             |  |             |                      |             |
| 2WD                                   | 9,621 kg   | 21,210 lbs  | 10,932 kg            | 24,100 lbs  |





## STANDARDS COMPLIANCE

4WD

CE EN280

21,380 lbs

9,698 kg

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11,009 kg

24,270 lbs

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

<sup>\*\*\*</sup> 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.



## **Features**

## EASILY CONFIGURED TO MEET YOUR NEEDS

#### **PLATFORM OPTIONS**

- Steel 1.83 m (6 ft) (standard)
- Steel 2.44 m (8 ft)
- 1.83 m or 2.44 m (6 ft or 8 ft) tri-entry

#### **JIB OPTIONS**

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

#### **ENGINE OPTIONS**

- Deutz diesel 48 hp (35.8 kW)
- Perkins diesel 51 hp (38 kW)

#### **DRIVE OPTIONS**

- 2WD
- 4WD

## **AXLE OPTIONS**

- Oscillating
- Non-oscillating

## **TYRE OPTIONS**

- · Rough terrain, air-filled (standard)
- · Rough terrain, foam-filled
- Rough terrain, non-marking (air or foam-filled)
- High flotation turf (air-filled)

## STANDARD FEATURES

## **MEASUREMENTS**

## S™-60

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

## S™-65

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

## **PRODUCTIVITY**

- · Self-leveling platform
- · Hydraulic platform rotation
- Fully proportional Hall effect joystick controls
- Drive enable
- AC power to platform
- Tilt alarm
- Hour meter
- Horn
- 360° continuous turntable rotation
- Positive traction drive
- Two speed wheel motors
- Fully certified load sensor

## STANDARD FEATURES cont

#### **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**

- 340 kg (750 lb) lift capacity, S-60 1.83m (6ft) platform only
- Platform swing gate
- Half mesh platform inserts with swing gate
- Platform top auxiliary rail
- Air line to platform
- · Hydraulic oil cooler
- Arctic hydraulic oil
- Arctic hose option (boom hoses only)
- Basic hostile environment kit
- · Deluxe hostile environment kit
- Deluxe aircraft protection package
- 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
- · Loegering steel track, factory installed
- \* Available on select models

## **POWER**

- Engine gauge package
- AC Generator Packages (3000 or 3500 watt)
- Cold start packages
- Diesel scrubber/spark arrestor
- · Diesel spark arrestor muffler

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