

Self-Propelled Telescopic Booms

BL/S-100

Specifications

Models	BL/S-100
--------	----------

Measurements	Feet
Working height maximum*	105 ft
Platform height maximum	100 ft
Horizontal reach maximum	75 ft
Below ground reach	6 ft 6 in
A Platform length - 8 ft model	3 ft
Platform length - 6 ft model	2 ft 6 in
B Platform width - 8 ft model	8 ft
Platform width - 6 ft model	6 ft
C Height - stowed	9 ft 11 in
D Length - stowed	42 ft 8 in
Length - transport (jib tucked under)	_____
E Width - axle retracted	8 ft 4 in
Width - axle extended	11 ft 2 in
F Wheelbase	12 ft
G Ground clearance - center	1 ft 3 in

Productivity

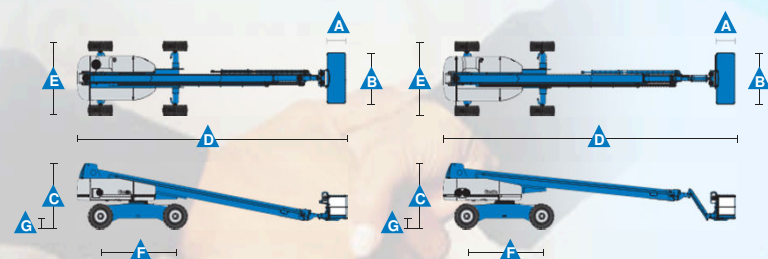
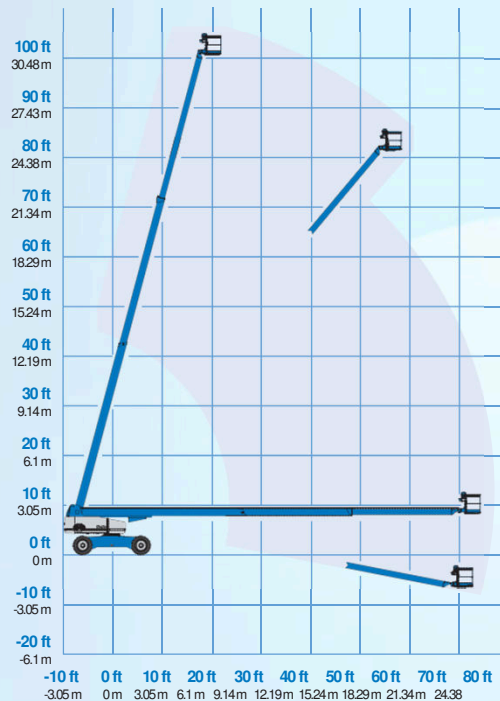
Lift capacity	340 kg
Platform rotation	160°
Vertical jib rotation	_____
Turntable rotation	360° continuous
Turntable tailswing - axle retracted	1.68 m
Turntable tailswing - axle extended	1.22 m
Drive speed - stowed	4.8 km/h
Drive speed - raised or extended	_____
Below 80 ft	1 km/h
Drive speed - raised or extended above 80 ft	55 km/h
Gradeability - stowed**	40%
Turning radius - axles extended:	
inside	2.74 m
outside	6.05 m
Controls	12 VDC proportional
Tires - RT lug	385/65D 22.5
RT solid	385/65D 24

Power

Power Source	Tata / Deutz TD 2011 L04i 4-cylinder Turbo diesel, 74 hp (55 kW)
Auxiliary Power Unit	12 VDC
Hydraulic Tank Capacity	208 L
Fuel Tank Capacity	151 L

Weight***

18,008 kg



Self-Propelled Telescopic Booms

BL/S-100

Features

Standard Features

Measurements

BL / S -100

- 105 ft (32.48 m) working height
- 75 ft (22.86 m) horizontal reach
- 750 lb (340 kg) lift capacity

Productivity

- Self-leveling platform
- Hydraulic platform rotation
- Fully proportional Hall effect joystick controls
- Hydraulic oil cooler
- Drive enable
- AC power cord to platform
- Horn
- Hour meter
- Tilt alarm
- Descent alarm
- Alarm package
- 360° continuous turntable rotation
- Locking low profile turntable covers
- Positive traction drive
- Two speed wheel motors
- Configurable controls to limit lift height to 80 ft
- Ground control box cover
- Engine status display
- Platform work lights
- Lockable platform control box covers

Power

- 12 V DC auxiliary power
- Anti-restart engine protection
- Auto engine fault shutdown

Easily Configured To Meet Your Needs

Platform Options

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

Jib Options

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

Engine Options

- Tata / Deutz diesel 74 hp (55 kW)

Drive/Steer

- 4WD (standard)
- 4WS (standard)

Axle

- Extendable axles (standard)

Tire

- Rough terrain foam-filled (standard)
- Rough terrain solid

Options & Accessories

Productivity Options

- Half mesh platform inserts with swing gate
- Platform top auxiliary rail
- Biodegradable hydraulic oil
- Deluxe hostile environment package
- Aircraft protection package 6 ft platform only)
- Thumb rocker steer
- Tool tray
- Panel cradle package (tri-entry platform only)
- Operator protective structure

Power Options

- AC generator packages
- Cold Weather Packages

Office

Sky Lift Industries

110, Regent Square
Near karan park soc,
Gangeshwar Mahadev Road.,
Adajan, Surat.

Telephone : 0261 2747212

Telefax : 0261 2747212

Email : info@skyliftindustries.in

Web : www.skyliftindustries.in

Distributed By:

Info@skyliftindustries.in