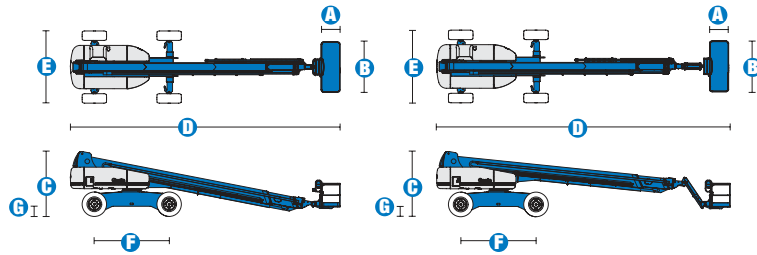


Specifications



MODELS	S™-120		S™-125	
MEASUREMENTS	Metric	US	Metric	US
Working height maximum*	38.58 m	126 ft	40.15 m	131 ft 2 in
Platform height maximum	36.58 m	120 ft	38.15 m	125 ft 2 in
Horizontal reach maximum	22.86 m	75 ft	24.38 m	80 ft
Below ground reach	1.98 m	6 ft 6 in	3.27 m	10 ft 9 in
A Platform length - 8 ft model	91 cm	3 ft	91 cm	3 ft
Platform length - 6 ft model	76 cm	2 ft 6 in	76 cm	2 ft 6 in
B Platform width - 8 ft model	2.44 m	8 ft	2.44 m	8 ft
Platform width - 6 ft model	1.83 m	6 ft	1.83 m	6 ft
C Height - stowed	3.07 m	10 ft 1 in	3.07 m	10 ft 1 in
D Length - stowed	13 m	42 ft 8 in	14.25 m	46 ft 9 in
Length - transport (jib tucked under)	—	—	12.17 m	39 ft 11 in
E Width - axles retracted	2.49 m	8 ft 2 in	2.49 m	8 ft 2 in
Width - axles extended	3.35 m	11 ft	3.35 m	11 ft
F Wheelbase	3.66 m	12 ft	3.66 m	12 ft
G Ground clearance - centre	44 cm	1 ft 5.5 in	44 cm	1 ft 5.5 in

PRODUCTIVITY				
Lift capacity	340 kg	750 lbs	227 kg	500 lbs
Platform rotation	160°	160°	160°	160°
Vertical jib rotation	—	—	135°	135°
Turntable rotation	360° continuous		360° continuous	
Turntable tailswing - axle retracted	1.68 m	5 ft 6 in	1.68 m	5 ft 6 in
Turntable tailswing - axle extended	1.24 m	4 ft 1 in	1.24 m	4 ft 1 in
Drive speed - stowed	4.8 km/h	3.0 mph	4.8 km/h	3.0 mph
Drive speed - raised/extended				
below 24.23 m (80 ft)	1.1 km/h	0.68 mph	1.1 km/h	0.68 mph
above 24.23 m (80 ft)	0.55 km/h	0.34 mph	0.55 km/h	0.34 mph
Gradeability - stowed**	40%	40%	40%	40%
Turning radius - axle retracted: inside	4.01 m	13 ft 2 in	4.01 m	13 ft 2 in
outside	6.75 m	22 ft 2 in	6.75 m	22 ft 2 in
Turning radius - axle extended: inside	2.59 m	8 ft 6 in	2.59 m	8 ft 6 in
outside	5.74 m	18 ft 10 in	5.74 m	18 ft 10 in
Controls	12 V DC proportional		12 V DC proportional	
Tyres - RT lug	445/65 D22.5		445/65 D22.5	

POWER				
Power source	Deutz TD2011 L04i 4 cylinder diesel 75 hp (56 kW) Perkins 804-33T 4 cylinder turbo diesel 83 hp (62 kW) Cummins B3.3T 4 cylinder turbo diesel 80 hp (60 kW)			
Auxiliary power unit	12 V DC	12 V DC	12 V DC	12 V DC
Hydraulic tank capacity	208 L	55 gal	208 L	55 gal
Fuel tank capacity	151 L	40 gal	151 L	40 gal

WEIGHT***				
	20,112 kg	44,340 lbs	20,248 kg	44,640 lbs

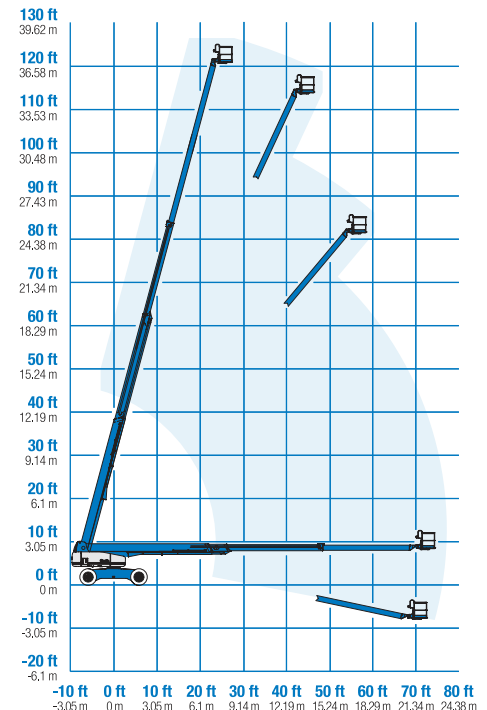
STANDARDS COMPLIANCE CE EN280, PB-10-611-03

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

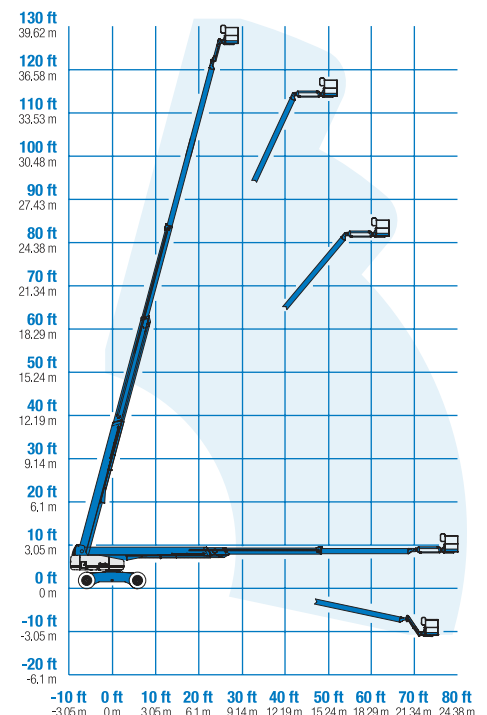
** Gradeability applies to driving on slopes. See Operator's Manual for details regarding slope ratings.

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

RANGE OF MOTION S™-120



RANGE OF MOTION S™-125



Features

EASILY CONFIGURED TO MEET YOUR NEEDS

PLATFORM OPTIONS

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

JIB OPTIONS

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

POWER

- Deutz diesel 75 hp (56 kW)
- Perkins diesel 83 hp (62 kW)
- Cummins diesel 80 hp (60 kW)

DRIVE/STEER OPTIONS

- 4x4 (standard)
- 4 wheel steer (standard)

AXLE

- Extendable axles (standard)

TYRE

- Rough terrain foam-filled (standard)

STANDARD FEATURES cont.

- Configurable controls to limit maximum height to 24.38 m (80 ft) or 30.48 m (100 ft)
- Ground control box cover
- Engine status display
- Certified load sensor

POWER

- All engines are emissions compliant
- 12 V DC auxiliary power
- Anti-restart engine protection
- Auto engine fault shutdown
- Intake glow plug



OPTIONS & ACCESSORIES

PRODUCTIVITY

- Platform swing gate
- Half mesh platform inserts with swing gate
- Platform top auxiliary rail
- Weld leads to platform
- Air line to platform
- Fire resistant hydraulic oil
- Biodegradable hydraulic oil
- Basic hostile environment kit
- Deluxe hostile environment kit
- Aircraft protection package (6 ft package)
- Tool tray
- Fluorescent tube caddy
- Pipe cradle (pair)
- Alarm package (flashing beacon and travel alarm)
- Platform work lights
- Lockable platform control box covers

POWER

- AC Generator Packages
- Cold weather packages
- Diesel scrubber muffler with spark arrestor (not available on Cummins engine)
- Intake air pre cleaner

UK

The Maltings
Wharf Road
Grantham NG31 6BH
UK
Tel: +44 (0)1476 584333
Fax: +44 (0)1476 584334

France

10, ZA de la Croix St. Mathieu
28320 Gallardon
France
Tel: +33 (0)2 37 26 09 99
Fax: +33 (0)2 37 26 09 98

Germany

Finienweg 3
28832 Achim/Bremen
Germany
Tel: +49 (0)4202 8852-0
Fax: +49 (0)4202 8852-25

Spain

Gaià 31, Pol. Ind. Plá d'en Coll
08110 Montcada i Reixac
Barcelona
Spain
Tel: +34 93 572 50 90
Fax: +34 93 572 50 91

Scandinavia

Aröds industriväg 34
422 43 Hisings Backa
Sweden
Tel: +46 31 57 51 00
Fax: +46 31 57 51 04

Middle East

Terex Middle East
PO Box 282325, Dubai
U.A.E.
Tel: +971 4 885 8030
Fax: +971 4 885 6364
Email: awp.infome@terex.com

Genie United States

18340 NE 76th Street
P.O. Box 97030
Redmond, WA
USA 98073-9730
Tel: +1 425 881-1800
Fax: +1 425 883-3475

Email: AWP-InfoEurope@terex.com

Distributed By:

STANDARD FEATURES

MEASUREMENTS

S™-120

- 38.58 m (126 ft) working height
- 22.86 m (75 ft) horizontal reach
- 340 kg (750 lb) lift capacity

S™-125

- 40.15 m (131 ft 2 in) working height
- 24.38 m (80 ft) horizontal reach
- 227 kg (500 lb) lift capacity

PRODUCTIVITY

- Self-levelling platform
- Hydraulic platform rotation
- Fully proportional Hall effect joystick controls
- Hydraulic oil cooler
- Thumb rocker steer
- Drive enable
- AC power to platform
- Horn
- Hour meter
- Tilt alarm
- Descent alarm
- 360° continuous turntable rotation
- Locking turntable covers
- Positive traction drive
- Two speed wheel motors

Effective date: June, 2009. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation, Genie Industries, Inc. and/or their subsidiaries in the U.S.A. and many other countries. All rights are reserved. Terex is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Genie Industries, Inc. in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2009 Terex Corporation