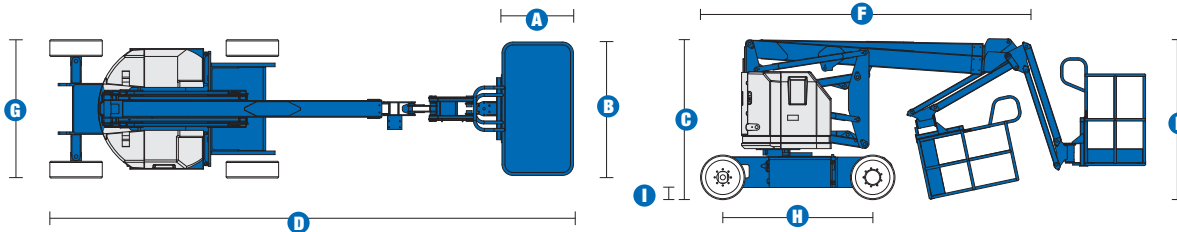


Specifications



MODEL Z™-34/22N

MEASUREMENTS	Metric	US
Working height maximum*	12.52 m	40 ft 6 in
Platform height maximum	10.52 m	34 ft 6 in
Horizontal reach maximum	6.78 m	22 ft 3 in
Up and over clearance maximum	4.62 m	15 ft 2 in
A Platform length	0.76 m	2 ft 6 in
B Platform width	1.42 m	4 ft 8 in
C Height - stowed	2.00 m	6 ft 7 in
D Length - stowed	5.72 m	18 ft 9 in
E Storage height	2.26 m	7 ft 5 in
F Storage length	4.19 m	13 ft 9 in
G Width	1.47 m	4 ft 10 in
H Wheelbase	1.88 m	6 ft 2 in
I Ground clearance - centre	0.14 m	5.5 in

PRODUCTIVITY

Lift capacity	227 kg	500 lbs
Platform rotation	180°	180°
Vertical jib rotation	139°	139°
Turntable rotation	355° non-continuous	
Turntable tailswing	zero	zero
Drive speed - stowed	6.4 km/h	4.0 mph
Drive speed - raised**	1.1 km/h	0.68 mph
Gradeability - stowed***	35%	35%
Turning radius - inside	2.13 m	7 ft
Turning radius - outside	4.08 m	13 ft 5 in
Controls	24V DC proportional	
Tyres - solid non-marking	56 x 18 x 45 cm	22 x 7 x 17.75 in

POWER

Power source	48 V DC (eight 6V batteries 315 Ah capacity)	
Auxiliary power unit	24 V DC	24 V DC
Hydraulic tank capacity	15.1 L	4 gal

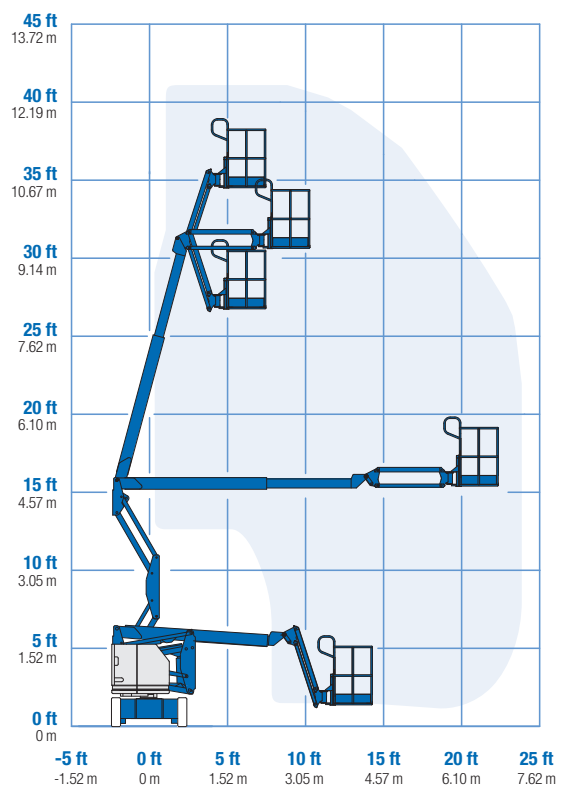
WEIGHT****

	5,216 kg	11,499 lbs
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STANDARDS COMPLIANCE ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
 ** In lift mode (platform raised), the machine is designed to operate on firm, level surfaces only.
 *** 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 Z™-34/22N



Features

STANDARD FEATURES

MEASUREMENTS

- 12.52 m (40 ft 6 in) working height
- 6.78 m (22 ft 3 in) horizontal reach
- 4.62 m (15 ft 2 in) up and over clearance
- Up to 227 kg (500 lbs) lift capacity

PRODUCTIVITY

- 1.42 m (4 ft 8 in) steel platform
- 2WD
- Solid rubber non-marking tyres
- 1.22 m (4 ft) jib boom with 139° working range
- Self-leveling platform
- Hydraulic platform rotation
- Fully proportional controls
- Thumb rocker steer
- Drive enable
- Horn
- Hour meter
- Tilt alarm
- Alarm package
- 355° non-continuous turntable rotation
- Zero tailswing and front arm swing
- Sep-Ex drive system
- Dual flashing beacons

POWER

- 48 V deep cycle battery pack
- 24 V DC auxiliary power
- Universal 30A battery smart charger

** Reduces platform load capacity to 440 lbs

OPTIONS & ACCESSORIES

PRODUCTIVITY

- Platform swing gate
- Half-mesh platform inserts with swing gate
- Air line to platform
- Deluxe aircraft protection package**
- Fire resistant hydraulic oil
- Biodegradable hydraulic oil
- Tool tray
- Fluorescent tube caddy
- Platform work lights
- Lockable platform control box cover
- Front driving lights

POWER OPTIONS

- 240 V power to platform
- Battery charge indicator (BCI)
- Low voltage interrupt with BCI
- Retained key selector switch



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Effective Date: April, 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, express 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 and 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. © 2009 Terex Corporation.