

# Genie® Z<sup>®</sup>-34/22N

## Specifications

Models	Z-34/22N
Working height max. <sup>(1)</sup>	12.52m
Platform height max.	10.52m
Horizontal reach max.	6.78m
Up and over clearance max.	4.65m
<b>A</b> Platform length	0.76m
<b>B</b> Platform width	1.42m
<b>C</b> Height - stowed (tires)	2.00m
<b>D</b> Length - stowed (tires)	5.72m
<b>E</b> Storage height	2.26m
<b>F</b> Storage length	4.19m
<b>G</b> Width	1.47m
<b>H</b> Wheelbase	1.88m
<b>I</b> Ground clearance - center	0.14m

## Productivity

Lift capacity max. - unrestricted	227 kg
Platform rotation	180°
Jib length	1.22m
Vertical jib rotation	139°
Turntable rotation	355°
Turntable tailswing	0 cm
Drive speed - stowed <sup>(2)</sup>	6.4 km/h
Drive speed - raised	1.1 km/h
Gradeability - stowed <sup>(2)</sup>	35%
Tilt sensor activation (front to back/side to side)	2.5° - 4.5° / 4.5°
Turning radius - inside/outside	2.13m / 4.08m
Tires (solid, non-marking)	56×18×45 cm

## Power

Power	48V DC (8×6V 315Ah)
Auxiliary power unit	24V DC
Hydraulic tank capacity	15.1 L

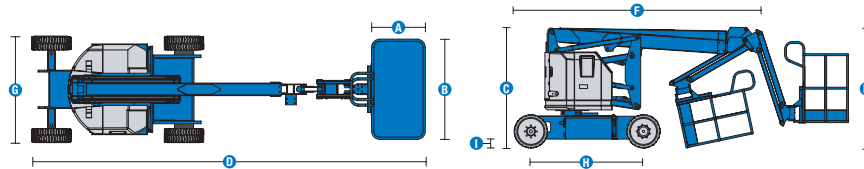
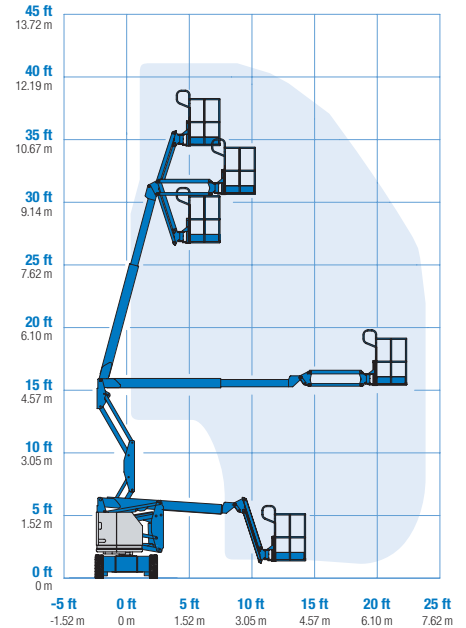
## Weight<sup>(3)</sup> and Floor Loading<sup>(4)</sup>

Weight (tires)	5,178 kg
Tire contact pressure	710 kPa
Occupied floor pressure (tires)	14.75 kPa

## Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA
Vibrations	2.5 m/s <sup>2</sup>

## Range of motion Z-34/22N



(1) The metric equivalent of working height adds 2m to platform height. The imperial equivalent adds 6ft to platform height.  
 (2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.  
 (3) Weight refers to standard configuration and may vary depending on options and/or country standards.  
 (4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

# Genie® Z®-34/22N

**SKU: Standard Model**

- Z-34/22N, DC Power, 2WD\*

\* Build to Order

Option availability		S	S+	BtO
Power	Standard FLA flooded lead acid battery			✓
	AGM Maintenance-free batteries			○
Platform	3ft 10in/1.17m steel platform			○
	4ft 8in/1.42m steel platform			✓
	Air line to platform			○
	Aircraft protection kit			○
	Control box covers			○
	Light Package: drive and work lights			○
	Platform auxiliary top rail			○
	4ft/1.2m Jib			✓
	AC Power cord to platform			✓
	Drive enable system			✓
	Horn			✓
	Lift Guard Contact Alarm			✓
	Platform load sense system			✓
	Proportional controls			✓
	Self-leveling platform			✓
Travel alarm package: flashing beacons, descent, travel and tilt alarms			✓	
Chassis	Lift Connect Telematics			○
	Lift Connect with Access Manager upgrade			○
	Chassis tilt lift function cut-out			○
	Hostile environment kit			○
	Chassis tilt drive function cut-out			✓
	Dual parallelogram lift linkage			✓
	Hour meter			✓
Solid, non-marking tires			✓	

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



Quiet Operation



Narrow Access



Non-Marking Option



Genie Genuine Accessories<sup>(1)</sup>

- Lift Tools Productivity Tools
  - Tech Pro Link Handheld Device
- (1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual 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 and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.