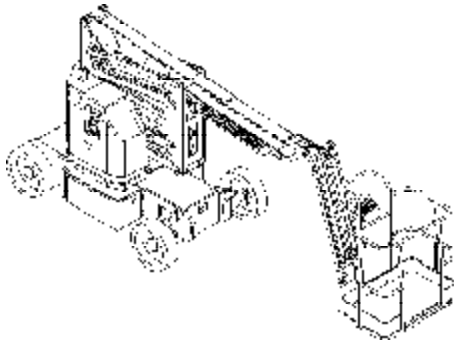


Genie Z-34/22N Specifications

Narrow Self-Propelled Articulating Boom



SPECIFICATIONS

	US	Metric
Working height max	40 ft 4 in	12.4 m
Platform height max	34 ft 4 in	10.5 m
Height - stowed	6 ft 7 in	2 m
Length - stowed	18 ft 7 in	5.7 m
Width	58 in	1.47 m
Storage height	89 in	2.26 m
Storage length	13 ft 9 in	4.2 m
Wheelbase	6 ft 2 in	1.88 m
Ground clearance	5 3/4 in	15 cm
Platform width	56 in	1.42 m
Platform length	30 in	76 cm
Horizontal reach max	22 ft 4 in	6.8 m
Up and over clearance	15 ft 3 in	4.6 m
Lift capacity	500 lb	227 kg
Turning radius (outside)	12 ft 9 in	3.9 m
Turning radius (inside)	6 ft	1.83 m
Turntable rotation	355°	355°
Turntable tailswing	zero	
Platform rotation	160°	160°
Power source	8 group - 4H (6V 315 AH batteries)	
Drive speed - stowed	0 - 3.5 mph	0 - 5.6 km/h
Drive speed - raised ¹	0 - 0.6 mph	0 - 1 km/h
Controls	proportional drive and lift	
AC wiring to platform	standard	
Tires (solid rubber:	22 x 7 x 17 3/4 in	60 x 18 x 45 cm
non-marking)	treaded	treaded
Gradeability	35%	35%
Hydraulic tank capacity	5 gal	19 litre
Weight	11,500 lb	5,216 kg

¹ In lift mode (platform raised), the machine is designed for operation on firm level surfaces only.

STANDARD FEATURES

- Sep-Ex 48V drive system allows maximum drive performance resulting in 35% gradeability and 3.5 mph travel speed
- Sep-Ex drive motors and controller provide automatic hill and ramp braking
- Compact 58 in (1.47 m) width
- Jib features 144° working range
- Swing-out battery packs
- Self-leveling platform
- Proportional drive and lift
- AC wiring to platform
- 160° hydraulic-powered platform rotation
- Drive enable system
- Hour meter
- Tilt alarm
- Horn

Genie Industries

USA 18340 NE 76th Street
P.O. Box 97030
Redmond, Washington 98073-9730
Telephone (425) 881-1800
Toll Free USA/Canada 800-536-1800
Fax (425) 883-3475
<http://www.genielift.com>

UK The Maltings, Wharf Road
Grantham
Lincolnshire NG31 6BH
Telephone (44) 01476-584333
Fax (44) 01476-584334
<http://www.genielift.com>

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