

Genie Z-34/22

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Height, working maximum	40 ft	12.2 m
Height, platform maximum		
Z-34/22N	34 ft 4 in	10.5 m
Z-34/22	34 ft 8 in	10.6 m
Height, stowed maximum	6 ft 7 in	2 m
Horizontal reach maximum	22 ft 4 in	6.8 m
Width		
Z-34/22N	4 ft 10 in	1.5 m
Z-34/22	5 ft 8 in	1.7 m
Length, stowed		
Z-34/22N	18 ft 7 in	5.7 m
Z-34/22	18 ft 6 in	5.6 m
Maximum load capacity	500 lb	227 kg
Wheelbase	6 ft 2 in	1.9 m
Turning radius (outside)		
Z-34/22N	12 ft 9 in	3.8 m
Z-34/22	13 ft 1 in	4 m
Turning radius (inside)		
Z-34/22N	6 ft 0 in	1.8 m
Z-34/22	5 ft 8 in	1.7 m
Ground clearance		
Z-34/22N	5 ³ / ₄ in	14.6 cm
Z-34/22	6 in	15.2 cm
Turntable rotation (degrees)		355°
Turntable tailswing		0
Power source	8 Group-4H, 6V 315AH Batteries	

Drive speeds (maximum) Z-34/22N

Boom stowed,	2.8 mph	4.5 km/h
49:1 torque hubs	40 ft/10 sec	12.2 m/10 sec
Boom stowed,	3.4 mph	5.5 km/h
35:1 torque hubs	40 ft/8 sec	12.2 m/8 sec
Boom	0.6 mph	1.0 km/h
raised or extended	40 ft/40 sec	12.2 m/40 sec

Drive speeds (maximum) Z-34/22

Boom stowed,	4 mph	6.4 km/h
35:1 torque hubs	40 ft/6.8 sec	12.2 m/6.8 sec
Boom stowed,	3.1 mph	4.9 km/h
49:1 torque hubs	40 ft/9.1 sec	12.2 m/9.1 sec
Boom	0.6 mph	1.0 km/h
raised or extended	40 ft/40 sec	12.2 m/40 sec

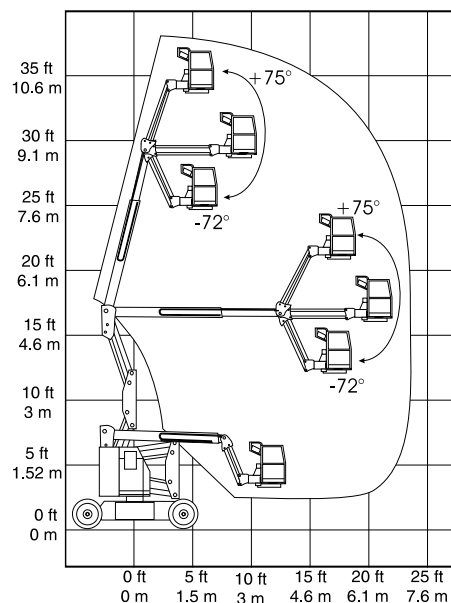
Specifications

Gradeability (boom stowed)

Z-34/22N	
49:1 torque hubs	25%
35:1 torque hubs	20%

Z-34/22	
35:1 torque hubs	30%
49:1 torque hubs	35%

Controls	24V DC proportional	
Platform dimensions, (length x width)	56 in x 30 in 142 cm x 76 cm	
Platform leveling	self-leveling	
Platform rotation	160°	
AC outlet in platform	standard	
Hydraulic pressure (maximum) (boom functions)	2800 psi 193 bar	
Tires size		
Z-34/22N (solid rubber)	22 x 7 x 17 ³ / ₄ in 56 x 18 x 45 cm	
Z-34/22	Size 9-14.5 LT	
Hydraulic tank capacity	5 gallons 18.9 liters	
Weight		
Z-34/22N	11,500 lbs	5216 kg
Z-34/22	10,500 lbs	4763 kg



Continuous improvement of our products is a Genie policy.
Product specifications are subject to change without notice or obligation.