

Features

Standard Features

Measurements

- 40 ft 5-in (12.32 m) working height
- 22 ft 3-in (6.79 m) horizontal reach
- 15 ft 2-in (4.62 m) up and over clearance
- Up to 900 lbs (227 kg) lift capacity

Productivity

- 4 ft (1.22 m) jib boom with 120° working range
- Self-healing platform
- Hydraulic platform rotation
- Fully proportional controls
- Trundle roller steer
- Drive enable
- AC power cord to platform
- Horn
- Hour meter
- Tire alarm
- Distort & load alarm
- 360° non-continuous Lumbale rotation
- Zero tailswing

Power

- 68V deep cycle battery pack
- 24V DC auxiliary power
- Internal 30A battery smart charger

Early Delivered To Meet Your Needs

Platform Options

- Steel 4 ft 8 in (1.42 m) platform
- Steel 3 ft 10 in (1.17 m)

Jib

- 4 ft (1.22 m) jib boom

Power

- 68V DC power source

Drive

- 2WD

Tire

- Solid rubber non-marking

Options & Accessories

Productivity

- Platform swing gate
- Half-moon platform inserts with swing gate
- Platform top auxiliary rail
- Air line to platform
- Anchof protection package
- Hoist environment package
- Five constant hydraulic oil
- Biodegradable hydraulic oil
- Tool tray
- Fluorescent tube cavity
- Pipe cradle (pair)
- Flaming beacon
- Platform work lights
- Lockable platform control box cover

Power

- ACM battery
- EE (4,563 lbs) ProVision riding
- Battery charge indicator BCI
- Low voltage interrupt with BCI
- 800-watt 120VAC power inverter



* Maximum platform length capacity is 60 lbs

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Specifications

Model	Z-34/22N	
Measurements	US	Metric
Working height maximum*	42 ft 4 in	12.92 m
Platform height maximum	34 ft 5 in	10.52 m
Horizontal reach maximum	32 ft 1 in	9.78 m
By set over clearance maximum	15 ft 1 in	4.60 m
▲ Platform height	3 ft 8 in	1.12 m
▲ Platform width	4 ft 8 in	1.42 m
▲ Height - stored	6 ft 1 in	1.85 m
▲ Length - stored	18 ft 9 in	5.72 m
▲ Storage height	7 ft 5 in	2.26 m
▲ Storage length	13 ft 9 in	4.18 m
▲ Wheel	4.6 ft dia	1.41 m
▲ Wheelbase	6 ft 2 in	1.88 m
▲ Wheel clearance - center	5.5 in	0.14 m

Productivity

LR capacity	500 lbs	227 kg
Platform rotation	180°	
Vertical lift rotation	120°	
Turntable rotation	360° non-continuous	
Turntable tilting	±85	
Drive speed - stored	4.2 mph	6.7 km/h
Drive speed - raised**	0.68 mph	1.1 km/h
Stability - stored***	56%	
Turning radius - inside	1 ft	0.31 m
Turning radius - outside	12 ft 2 in	3.70 m
Control	20" HD proportional	
Tires (solid rubber, non-marking, inflated)	22 x 7 x 17.75 in	26 x 18 x 45 cm

Power

Power source	48V DC (up to 8V batteries 210 Ah capacity)
Auxiliary power unit	300 W
Refuel tank capacity	4 gal / 15.1 L

Weight****

	11,420 lbs	5,177 kg
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Standards Compliance

	ANSI SCS, CSA B334.4, EN 280, AS 1108.01
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*The entire equipment or working height adds 2 ft to the platform height. U.S. adds 0.91 to platform height.

**On the back position (up), the platform is designed to operate in full, four surface only.

***Stability depends on lifting or storage. See equipment's manual for details regarding these ratings.

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

Range Of Motion Z-34/22N

