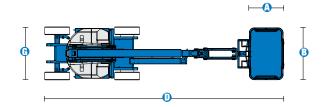
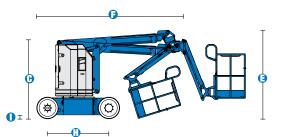


# **Specifications**





RANGE OF MOTION Z<sup>™</sup>-30/20N RJ

MODEL	Z™-30/20N RJ	
MEASUREMENTS	Metric	US
Working height maximum*	10.89 m	35 ft 2 in
Platform height maximum	8.89 m	29 ft 2 in
Horizontal reach maximum	6.25 m	20 ft 6 in
Up and over clearance maximum	3.86 m	12 ft 8 in
Platform length	0.76 m	2 ft 6 in
BPlatform width	1.19 m	3 ft 11 in
C Height - stowed	2.00 m	6 ft 6.5 in
Length - stowed	5.31 m	17 ft 5 in
Storage height	2.24 m	7 ft 4 in
Storage length	3.66 m	12 ft
G Width	1.19 m	3 ft 11 in
(1) Wheelbase	1.60 m	5 ft 3 in
Ground clearance - centre	0.09 m	3.5 in

#### PRODUCTIVITY

Lift capacity	227 kg	500 lbs
Platform rotation	180°	180°
Vertical jib rotation	139°	139°
Horizontal jib rotation	180°	180°
Turntable rotation	355° non-continuous	
Turntable tailswing	zero	zero
Drive speed - stowed	4.8 km/h	3.0 mph
Drive speed - raised**	1.1 km/h	0.68 mph
Gradeability - stowed***	35%	35%
Turning radius - inside	1.65 m	5 ft 5 in
Turning radius - outside	3.23 m	10 ft 7 in
Controls	24 V 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 6 V batteries 350 Ah capacity)	
Auxiliary power unit	24 V DC	24 V DC
Hydraulic tank capacity	15.1 L	4 gal

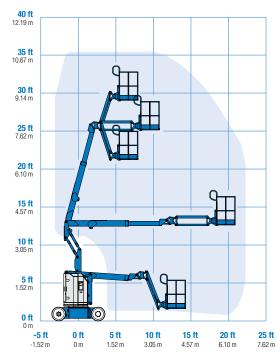
### WEIGHT\*\*\*\* 6,622 kg 14,599 lbs

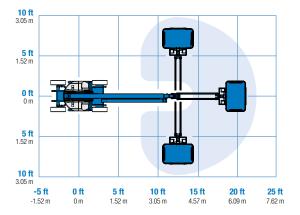
#### STANDARDS COMPLIANCE

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 operated 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.







## **Features**

## **STANDARD FEATURES**

#### **MEASUREMENTS**

#### Z<sup>™</sup>-30/20N RJ

- 10.89 m (35 ft 2 in) working height
- 6.25 m (20 ft 6 in) horizontal reach
- 3.86 m (12 ft 8 in) up and over clearance
- Up to 227 kg (500 lbs) lift capacity

#### PRODUCTIVITY

- 1.22 m (4 ft) horizontal rotating jib boom 139° working range
- 1.17 m (3 ft 10 in) steel platform
- 2WD
- Solid rubber non-marking
- 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 DC deep cycle battery pack
- 24 V DC auxiliary power
- Universal 30A battery smart charger

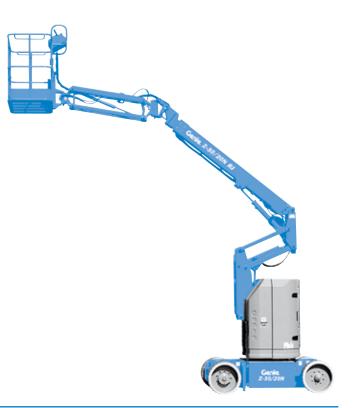
#### **OPTIONS & ACCESSORIES**

#### PRODUCTIVITY

- · Platform swing gate
- · Half-mesh platform inserts with swing gate
- Air line to platform
- 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**

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



#### Genie Australia – Toll free number 1800 788 633

Brisbane (Head Office)
33 Kimberley Street
Darra QLD 4076

Sydney 74 Glendenning Road Glendenning NSW 2761 Melbourne 374 Hammond Road Dandenong VIC 3175 Perth 126 Sheffield Road Welshpool WA 6106 **Genie United States** 18340 NE 76th Street

#### **Distributed by:**

P.O. Box 97030 Redmond, Washington 98073-9730

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