

Self-Propelled Articulating Booms

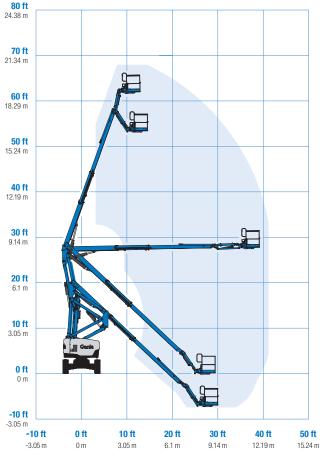
Z[®]-62/40

Specifications

Model	Z-62/40		Rang
Measurements	Metric	US	80 ft
Working height maximum*	20.87 m	67 ft 11 in	24.38 m
Platform height maximum	18.87 m	61 ft 11 in	
Horizontal reach maximum	12.42 m	40 ft 5 in	70 ft 21.34 m
Up and over clearance maximum	7.80 m	25 ft 7 in	21.34111
▲ Platform length - 8 ft / 6 ft model	0.91 m /0.76 m	3 ft / 2 ft 6 in	
A Platform width - 8 ft / 6 ft model	2.44 m /1.83 m	8 ft / 4 ft	60 ft
▲ Height - stowed	2.4 m	8 ft 6 in	18.29 m
Height - transport (jib tucked under)	2.90 m	9 ft 6 in	
▲ Length - stowed	9.25 m	30 ft 4 in	50 ft
Length - transport (jib tucked under)	7.58 m	24 ft 10.5 in	15.24 m
▲Width	2.49 m	8 ft 2 in	
▲ Wheelbase	2.49 m	8 ft 2 in	40 ft
♠ Ground clearance - center	0.41 m	1 ft 3 in	12.19 m
Productivity			30 ft 9.14 m
	0071	E00 II	5.74111

Lift capacity	227 kg	500 lbs	
Platform rotation	180°	180°	
Vertical jib rotation	135°	135°	
Turntable rotation	360° 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 - 4WD - stowed***	45%	45%	
Turning radius - 2 WS - inside	2.8 m	9 ft 2 in	
Turning radius - 2 WS - outside	5.7 m	18 ft 9 in	
Turning radius - 4 WS - inside	1.3 m	4 ft 5 in	
Turning radius - 4 WS - outside	3.6 m	11 ft 11 in	
Controls	12V DC proportional		
Tyres	355/55D 625		

Of Motion Z-62/40



Power

Power source	Deutz D2011 L03i 3 cylinder diesel 35.8 kW (48 hp)		
Auxiliary power unit	12V DC	12V DC	
Hydraulic tank capacity	132.5 L	35 gal	
Fuel tank capacity	136.3 L	36 gal	

Sound & Vibration Levels

Sound pressure level (ground workstation)	84 dBA	84 dBA
Sound pressure level (platform workstation)	75 dBA	75 dBA
Vibration	<2.5 m/s ²	<8 ft 2 in/s ²

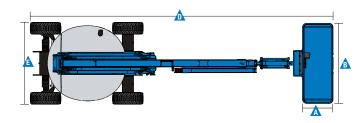
Weight****

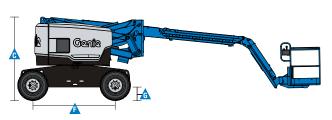
CE 4WD (foam filled tyres)	10.281 ka	22.665 lbs

Standards Compliance EU Directives: 2006/42/EC - Machinery (harmonized standard EN280); 2004/108/EC (EMC); 2000/14/EC (Outdoor Noise)

- * 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 operate on firm, level surfaces only.
- *** Gradeability applies to driving on slopes. See operators manual for details
- regarding slope ratings.
 **** Weight will vary depending on options and/or country standards.







Self-Propelled Articulating Booms

 Z° -62/40

Features

Standard Features

Measurements

- 20.87 m (67 ft 11 in) working height
- 12.47 m (40 ft 11 in) horizontal reach
- 8.13 m (26 ft 8 in) up and over clearance
- Up to 227 kg (500 lbs) lift capacity

Productivity

- Self-leveling platform
- Hydraulic platform rotation
- Proportional joystick controls
- Telematics-Ready Connector
- Hydraulic oil cooler
- Thumb rocker steering
- Drive enable
- · Chassis tilt drive function cut-out
- AC power cord to platform
- Horn
- Hour meter
- Tilt alarm
- Descent & travel alarms
- Flashing beacon
- 360° continuous turntable rotation
- Locking turntable covers
- Zero tailswing
- Positive traction drive
- 2 speed wheel motors
- Dual parallelogram for vertical wall tracking
- Lift Guard™ Contact Alarm

Power

- 12V DC auxiliary power
- Engine protection package
- Anti-restart engine protection
- Auto engine fault shutdown
- Intake air heater

Easily Configured To Meet Your Needs

Platform Options

- Steel 2.44 m (8 ft) tri-entry with side swing gate (standard)
- Steel 1.83 m (6 ft) dual entry with side

Jib

• 1.52 m (5 ft) jib boom (standard)

Deutz diesel 35.8 kW (48 hp)

Drive/Steer

- 4 x 4 (standard)
- 4 wheel drive (optional)

Axle

• Active oscillation (standard)

Tyre Options

- Rough terrain foam-filled (standard)
- Rough terrain non-marking (foam-filled)

Options & Accessories

Productivity Options

- Half-mesh platform inserts
- Platform auxiliary top rail
- Air line to platform (1)
- Power to platform: plug, socket, with optional Residual-current Circuit Breaker with Overcurrent protection (4)
- Work lights package (2 on chassis, 2 on platform) (1)
- Biodegradable hydraulic oil
- Hostile environment kit (1): cylinder bellows, boom wiper seals platform and ground control box covers
- Deluxe hostile environment kit (1) adds to basic kit center turntable shield, ring gear guard, tail pipe guard, engine cover flaps and air pre-cleaner
- · Chassis tilt lift function cut-out kit
- Track & Trace (2) (GPS unit providing machine location & operating information)
- Panel cradle package (1)
- Lockable platform control box covers
- Operator Protective Structure(3)
- Tool Tray (3)
- Fall Arrest Bar (3)

Power Options

- Engine gauge package (1)
- AC generator packages (120V/50Hz or 240V/50Hz, 3000W) (1)
- Diesel air intake pre-cleaner (1)
- Diesel catalytic scrubber muffler (1)
- Low temperature cut-out module
- EMEAR Cold Start kit: Inc. Engine heater & battery charger
- Cold weather package (1)



- Factory-fit option only
- (2) Includes a first 2 years subscription (3) Aftermarket only
- (4) Not available if generator is selected

United Kingdom and MESART

The Maltings, Wharf Road, Grantham NG31 6BH, T: +44 800 988 3739 (toll free), Fax +44 (0)1476 584334, Email AWP-InfoEurope@terex.com Middle East, Southern Africa, Russia and Turkey, T: +971 4 399 0381, Email AWP-InfoME@terex.com Visit www.genielift.com/en-gb/about-genie/locations to view our global locations list.

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