

Genie® ZX™ -135/70

Specifications

Models	ZX-135/70
Working height max.(1)	43.15 m
Platform height max.	41.15 m
Below ground reach	5.87 m
Horizontal reach max. - riser extended	18.03 m
Horizontal reach max. - riser retracted	21.26 m
Up and over clearance max. - riser extended	23.01 m
Up and over clearance max. - riser retracted	9.91 m
A Platform length (8 ft/6 ft)	0.91 m/0.76 m
B Platform width (8 ft/6 ft)	2.44 m/1.83 m
C Height - stowed	3.09 m
D Length - stowed	12.93 m
E Width (axles retracted)	2.49 m
E Width (axles extended)	3.94 m
F Wheelbase (axles retracted)	4.11 m
F Wheelbase (axles extended)	4.11 m
G Ground clearance - center	0.38 m

Productivity

Lift capacity max. - unrestricted	272 kg
Platform rotation	160°
Jib length	3.66/6.10 m
Vertical jib rotation	110°
Turntable rotation	360°
Drive speed - stowed ⁽²⁾	4.8 km/h
Drive speed - raised	1.1 km/h
Gradeability - stowed ⁽²⁾	45%
Tilt sensor activation (front to back/side to side)	4.5°/4.5°
Turning radius - inside/outside (axle retracted)	8.03 m/9.96 m
Turning radius - inside/outside (axle extended)	2.90 m/6.17 m
Tires (foam-filled)	445 D50/710

Power

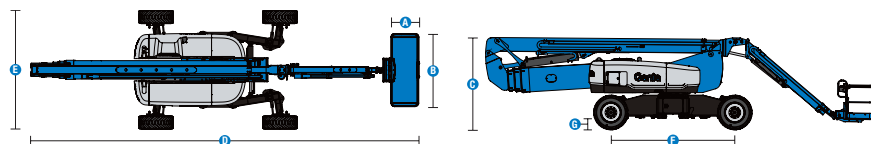
Power	Diesel
Auxiliary power unit	12V DC
Hydraulic tank capacity	246.1 L
Fuel tank capacity	151 L

Weight(3) and Floor Loading(4)

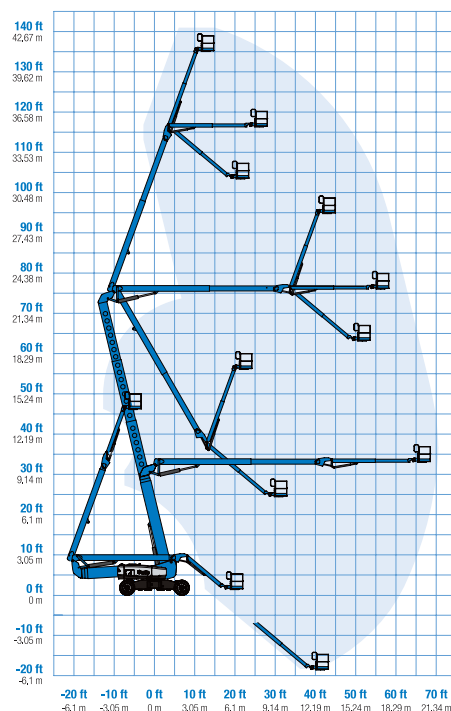
Weight	21,092 kg
Tire contact pressure	896 kPa
Occupied floor pressure (tires)	9.99 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	85 dBA
Sound Pressure level (platform workstation)	74 dBA
Vibrations	2.5 m/s ²



Range of motion ZX-135/70



(1) The metric equivalent of working height adds 2 m to platform height. The imperial equivalent adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Genie® ZX™ -135/70

SKU: Standard Model

- ZX-135/70, 4WD*

* Build to Order

Option availability		S	S+	BtO
Power	78 hp, 58 kW, Deutz BF4L2011, Turbo Diesel, T2	✓		
	Cold weather package			○
	Diesel air intake pre-cleaner			○
	Diesel catalytic scrubber muffler (T4i/Stage IIIA)			○
	Positive air shutdown system			○
	Anti-restart engine protection	✓		
	Auto engine fault shutdown	✓		
	Engine gauge display	✓		
Platform	6ft/1.83m dual-entry platform with side swing gate			○
	8ft/2.44m tri-entry platform with side swing gate	✓		
	Thumb rocker steering	✓		
	Air line to platform			○
	Control box covers			○
	Lift Guard Full Mesh panels			○
	Lift Guard Half Mesh panels			○
	Light Package: drive and work lights			○
	Platform auxiliary top rail			○
	3kW AC Generator, 110V/50Hz			○
	3kW AC Generator, 110V/60Hz			○
	3kW AC Generator, 220V/50Hz			○
	AC Power to platform	✓		
	Alarm package: flashing beacons, descent, travel and tilt alarms	✓		
	Drive enable system	✓		
	Horn	✓		
	Jib Extend 12-20ft/3.66-6.10m	✓		
	Lift Guard Contact Alarm	✓		
	Lift Guard Lanyard Alert			○
	Lift Guard Lanyard Alert Advanced			○
	Lift Tools Work Tray	✓		
	Platform load sense system	✓		
	Proportional controls	✓		
	Self-leveling platform	✓		
	Telescoping riser for up and over	✓		
Chassis	Lift Connect Telematics			○
	Telematics-ready	✓		
	Lift Connect with Access Manager upgrade			○
	Rough terrain, foam-filled tires	✓		
	Chassis tilt lift and drive function cut-out			○
	Deluxe hostile environment kit			○
	Hostile environment kit			○
	2 speed wheel motors	✓		
	4 wheel high angle steer	✓		
	Chassis tilt drive function cut-out	✓		
	Hour meter	✓		
	Hydraulic oil cooler	✓		
	Mini XChassis extendable axles	✓		

Positive air shutdown Stage V engines only

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



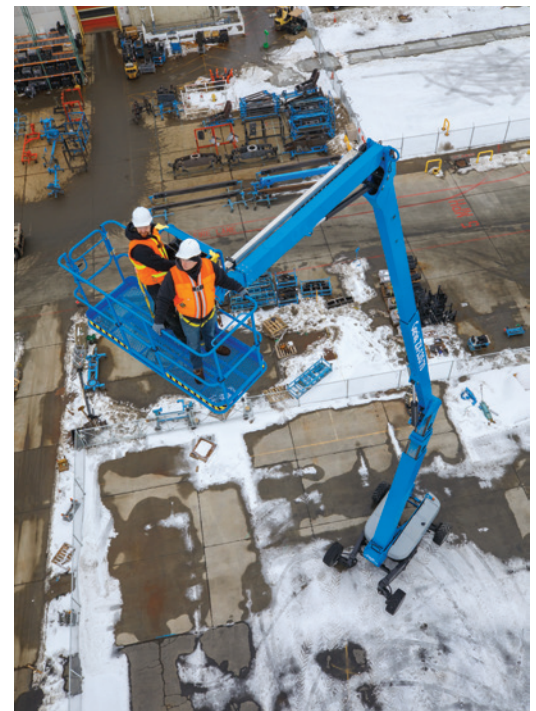
20ft/6.10m Jib-Extend



Mini XChassis



>75ft/23m Up and Over



Genie Genuine Accessories⁽¹⁾

- Lift Tools Productivity Tools
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

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