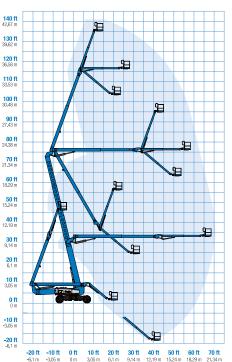
Genie[®] ZX[™]-135/70

Specifications

Models	ZX-135/70	
Measurements	US	Metric
Working height max. ⁽¹⁾	141 ft	43.15 m
Platform height max.	135 ft	41.15 m
Below ground reach	19 ft 3 in	5.87 m
Horizontal reach max riser extended	59 ft 2 in	18.03 m
Horizontal reach max riser retracted	69 ft 9 in	21.26 m
Up and over clearance max riser extended	75 ft 6 in	23.01 m
Up and over clearance max riser retracted	32 ft 6 in	9.91 m
A Platform length (8 ft/6 ft)	3 ft/2 ft 6 in	0.91 m/0.76 m
B Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m
Height - stowed	10 ft 1.5 in	3.09 m
Length - stowed	42 ft 5 in	12.93 m
Width (axles retracted)	8 ft 2 in	2.49 m
Width (axles extended)	12 ft 11 in	3.94 m
Wheelbase (axles retracted)	13 ft 6 in	4.11 m
Wheelbase (axles extended)	13 ft 6 in	4.11 m
G Ground clearance - center	1 ft 3 in	0.38 m

Range of motion ZX-135/70



Jib length	12/20 ft	3.66/6.10 m	
Vertical jib rotation	110°		
Turntable rotation	360°		
Drive speed - stowed ⁽²⁾	3.0 mph	4.8 km/h	
Drive speed - raised	0.68 mph	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)	26 ft 4 in/32 ft 8 in	8.03 m/9.96 m	
Turning radius - inside/outside (axle extended)	9 ft 6 in/20 ft 3 in	2.90 m/6.17 m	
Tires (foam-filled)	445 D50/710		

600 lb

272 kg

160°

Power

Productivity

Platform rotation

Lift capacity max. - unrestricted

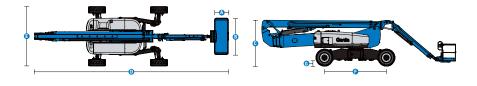
Power	Die	Diesel	
Auxiliary power unit	12V	12V DC	
Hydraulic tank capacity	65 gal	246.1 L	
Fuel tank capacity	40 gal	151 L	

Weight⁽³⁾ and Floor Loading⁽⁴⁾

Weight	46,500 lb	21,092 kg
Tire contact pressure	130 psi	896 kPa
Occupied floor pressure (tires)	209 psf	9.99 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	85 dB/	A
Sound Pressure level (platform workstation)	74 dB/	A
Vibrations	8 ft 2 in/s ²	2.5 m/s ²



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

(1) The first be equivalent of working height adds 2 in to platform height. The imperial equivalent adds on 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

- ZX135001Cl0005: ZX-135/70, Stage IIIA, 220V, 4WD
- ZX135001CV0003: ZX-135/70, 110V, 4WD
- ZX135001CV0004: ZX-135/70, 220V, 4WD

* Build to Order

74 hp, 55 kW, Deutz TD2011, Turbo Diesel, Stage V ✓	Op	tion availability S	S+	Bt0
74 hp, 55 kW, Deutz TCD2.2L, Turbo Diesel, Stage V ✓ ✓ ✓ 000 Diesel atalytic scrubber muffler (T4/Stage IIIA) O O Positive air shutdown system ✓ ✓ ✓ Anti-restart engine protection ✓ ✓ ✓ Auti engine fault shutdown ✓ ✓ ✓ Auti engine fault shutdown ✓ ✓ ✓ Autiengue display ✓ ✓ ✓ 6ft/1.83m dual-entry platform with side swing gate ✓ ✓ ✓ Power to platform, no RCBO ✓ ✓ ✓ ✓ Power to platform, no RCBO ✓ ✓ ✓ ✓ Dual axis joystick steering ✓ ✓ ✓ ✓ ✓ Thumb rocker steering ✓		74 hp. 55 kW. Deutz TD2011, Turbo Diesel, T4i/Stage IIIA		0
Cold weather package Image: Cold weather package: Col		74 hp. 55 kW. Deutz TCD2.2L. Turbo Diesel, Stage V	V	~
Diesel air intake pre-cleaner Diesel catalytic scrubber muffler (H4/Stage IIIA) Diesel catalytic scrubber muffler (H4/Stage IIIA) Positive air shutdown system ✓ ✓ Anti-restart engine protection ✓ ✓ Autu engine fault shutdown ✓ ✓ Auxilary power unit ✓ ✓ Power to platform, no RCBO ✓ ✓ Power to platform, no RCBO ✓ ✓ Power to platform, no RCBO ✓ ✓ Dua axis joystick steering ✓ ✓ Timum brocker steering ✓ ✓ Air line to platform ✓ ✓ Control box covers O O Dift Guard Half Mesh panels O O Lift Hourd Half Mesh panels O O Jib Extend 12-20t/3.66-6.10m ✓ ✓ ✓ Horn ✓ ✓ ✓ ✓ Platform load sense system ✓ ✓ ✓ ✓ ✓				0
Diesel catalytic scrubber muffler (T4i/Stage IIIA) > Positive air shutdown system > Anti-restart engine protection Auti engine fault shutdown Auti-entry power unit Engine gauge display 6ft/1.83m dual-entry platform with side swing gate				0
Arti-restart engine protection v v v Auto engine fault shutdown v v v Autxiliary power unit v v v Engine gauge display v v v 6tf/1.83m dual-entry platform with side swing gate v v v 6tf/2.44m tri-entry platform with side swing gate v v v Power to platform, no RC80 v v v v Power to platform, No RC80 v v v v Dual axis joystick steering 0 <td< td=""><td>/er</td><td>Diesel catalytic scrubber muffler (T4i/Stage IIIA)</td><td></td><td></td></td<>	/er	Diesel catalytic scrubber muffler (T4i/Stage IIIA)		
Arti-restart engine protection v v v Auto engine fault shutdown v v v Autxiliary power unit v v v Engine gauge display v v v 6tf/1.83m dual-entry platform with side swing gate v v v 6tf/2.44m tri-entry platform with side swing gate v v v Power to platform, no RC80 v v v v Power to platform, No RC80 v v v v Dual axis joystick steering 0 <td< td=""><td>Ň</td><td></td><td></td><td></td></td<>	Ň			
Auto engine fault shutdown v v v Auxiliary power unit v v v v Engine gauge display v v v v 6ft/1.83m dual-entry platform with side swing gate v v v v Power to platform, no RCB0 v v v v v Power to platform, no RCB0 v v v v v Dual axis joystick steering v v v v v Thumb rocker steering v v v v v Air line to platform O O O O O Control box covers O O O O O O Lift Guard Half Mesh panels O O O O O O O O O O SW AC Generator, 120V/50Hz O O O O O O O O O O V V V V V V V V V V V <t< td=""><td></td><td></td><td>V</td><td>~</td></t<>			V	~
Engine gauge display ✓			V	V
Engine gauge display ✓		Auxiliary power unit	V	V
8ft/2.44m tri-entry platform with side swing gate ✓			V	V
Power to platform, no RCB0 ✓		6ft/1.83m dual-entry platform with side swing gate		0
Power to platform, no RCB0 ✓		8ft/2.44m tri-entry platform with side swing gate	V	~
Power to platform with RCB0 Image: Control back steering Image: Control back steering Thumb rocker steering Image: Control back steering Image: Control back steering Air line to platform Image: Control back steering Image: Control back steering Lift Guard Full Mesh panels Image: Control back steering Image: Control back steering Lift Guard Full Mesh panels Image: Control back steering Image: Control back steering Lift Guard Full Mesh panels Image: Control back steering Image: Control back steering Lift Guard Full Mesh panels Image: Control back steering Image: Control back steering Lift Guard Full Mesh panels Image: Control back steering Image: Control back steering Stew AC Generator, 220V/50Hz Image: Control back steering Image: Control back steering Ac Power cord to platform Image: Control back steering Image: Control back steering Image: Control back steering Jib Extend 12-20ft/3.66-6.10m Image: Control back steering Image: Control back steering Image: Control back steering Lift Guard Controt Alarm Image: Control back steering Image: Control back steering Image: Control back steering Telescoping riser for up and over Telescoping riser for up and over			V	V
Thumb rocker steering ✓			0	0
Thumb rocker steering ✓		Dual axis joystick steering		\circ
Air line to platform Image: Control box covers Image: Cont			V	
Lift Guard Full Mesh panels O Light Package: drive and work lights O Platform auxiliary top rail O 3kW AC Generator, 110V/50Hz O 3kW AC Generator, 220W/50Hz V V AC Power cord to platform V V Drive enable system V V Horn V V V Jib Extend 12-20ft/3.66-6.10m V V V Lift Tools Work Tray V V V Platform load sense system V V V Proportional controls V V V Self-leveling platform V V V Travel alarm package: flashing beacons, descent, travel and tilt alarms V V Lift Connect with Access Manager upgrade O O O Eco32 biodegradable hydraulic oil O O O O Rough terrain, foam-filled tires V V V V Deluxe hostile environment kit O O O O 2 speed wheel motors V V V V		Air line to platform		0
Lift Guard Half Mesh panels 0 Light Package: drive and work lights 0 Platform auxiliary top rail 0 3kW AC Generator, 110V/50Hz 0 3kW AC Generator, 220V/50Hz 0 AC Power cord to platform ✓ ✓ Drive enable system ✓ ✓ Horn ✓ ✓ Jib Extend 12-20ft/3.66-6.10m ✓ ✓ Lift Guard Contact Alarm ✓ ✓ Lift Tools Work Tray ✓ ✓ Phatform load sense system ✓ ✓ Proportional controls ✓ ✓ Self-leveling platform ✓ ✓ Travel alarm package: flashing beacons, descent, travel and tilt alarms ✓ ✓ Vift Connect Telematics ✓ ✓ ✓ Lift Connect Telematics ✓ ✓ ✓ Chassis tilt lift function cut-out O O O Deluxe hostile environment kit O O O Hostile environment kit O O O O Deluxe hostile environment kit O O		Control box covers	0	0
Light Package: drive and work lights O Platform auxiliary top rail O 3kW AC Generator, 110V/50Hz O 3kW AC Generator, 220V/50Hz O AC Power cord to platform ✓ ✓ Drive enable system ✓ ✓ Horn ✓ ✓ ✓ Jib Extend 12-20ft/3.66-6.10m ✓ ✓ ✓ Lift Guard Contact Alarm ✓ ✓ ✓ Proportional controls ✓ ✓ ✓ Self-leveling platform ✓ ✓ ✓ Travel alarm package: flashing beacons, descent, travel and tilt alarms ✓ ✓ Lift Connect Telematics ✓ ✓ ✓ Lift Connect Telematics ✓ ✓ ✓ Lift Connect with Access Manager upgrade O O O Eco32 biodegradable hydraulic oil O O O O Rough terrain, foam-filled tires ✓ ✓ ✓ ✓ Dieluxe hostile environment kit O O O O Aubel high angle steer ✓ ✓ ✓		Lift Guard Full Mesh panels		0
Light Package: drive and work lights O Platform auxiliary top rail O 3kW AC Generator, 110V/50Hz O 3kW AC Generator, 220V/50Hz O AC Power cord to platform ✓ ✓ Drive enable system ✓ ✓ Horn ✓ ✓ ✓ Jib Extend 12-20ft/3.66-6.10m ✓ ✓ ✓ Lift Guard Contact Alarm ✓ ✓ ✓ Proportional controls ✓ ✓ ✓ Self-leveling platform ✓ ✓ ✓ Travel alarm package: flashing beacons, descent, travel and tilt alarms ✓ ✓ Lift Connect Telematics ✓ ✓ ✓ Lift Connect Telematics ✓ ✓ ✓ Lift Connect with Access Manager upgrade O O O Eco32 biodegradable hydraulic oil O O O O Rough terrain, foam-filled tires ✓ ✓ ✓ ✓ Dieluxe hostile environment kit O O O O Aubel high angle steer ✓ ✓ ✓		Lift Guard Half Mesh panels		0
AC Power cord to platform ✓<	_	Light Package: drive and work lights		\circ
AC Power cord to platform ✓<	12	Platform auxiliary top rail		0
AC Power cord to platform ✓<	f			
AC Power cord to platform ✓<	<u>a</u>	3kW AC Generator, 220V/50Hz		\circ
Horn ✓	<u> </u>	AC Power cord to platform	V	~
Jib Extend 12-20ft/3.66-6.10m ✓ <t< td=""><td></td><td>Drive enable system</td><td>V</td><td>V</td></t<>		Drive enable system	V	V
Lift Guard Contact Alarm ✓ </td <td></td> <td></td> <td>V</td> <td>V</td>			V	V
Lift Tools Work Tray ✓		Jib Extend 12-20ft/3.66-6.10m	V	~
Platform load sense system ✓		Lift Guard Contact Alarm 🗸	V	V
Proportional controls ✓		Lift Tools Work Tray	V	V
Self-leveling platform ✓ <td></td> <td>Platform load sense system</td> <td>V</td> <td>V</td>		Platform load sense system	V	V
Telescoping riser for up and over ✓		Proportional controls	V	V
Travel alarm package: flashing beacons, descent, travel and tilt alarms ✓		Self-leveling platform	V	V
Lift Connect Telematics ✓ <td></td> <td></td> <td>V</td> <td>~</td>			V	~
Lift Connect with Access Manager upgrade O O Eco32 biodegradable hydraulic oil O O Rough terrain, foam-filled tires ✓ ✓ Chassis tilt lift function cut-out O O Deluxe hostile environment kit O O 4 wheel high angle steer ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ Hour meter ✓ ✓ Hydraulic oil cooler ✓ ✓		Travel alarm package: flashing beacons, descent, travel and tilt alarms 🗸	V	V
Lift Connect with Access Manager upgrade O O Eco32 biodegradable hydraulic oil O O Rough terrain, foam-filled tires ✓ ✓ Chassis tilt lift function cut-out O O Deluxe hostile environment kit O O 4 wheel high angle steer ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ Hour meter ✓ ✓ Hydraulic oil cooler ✓ ✓		Lift Connect Telematics	V	V
Eco32 biodegradable hydraulic oil O Rough terrain, foam-filled tires ✓ Chassis tilt lift function cut-out O Deluxe hostile environment kit O Hostile environment kit O 2 speed wheel motors ✓ 4 wheel high angle steer ✓ Chassis tilt drive function cut-out ✓ Hour meter ✓ Hydraulic oil cooler ✓		Lift Connect with Access Manager upgrade		0
Rough terrain, foam-filled tires ✓			0	0
Chassis till lift function cut-out O Deluxe hostile environment kit O Hostile environment kit O 2 speed wheel motors ✓ 4 wheel high angle steer ✓ Chassis tilt drive function cut-out ✓ Hour meter ✓ Hydraulic oil cooler ✓			V	V
4 wheel high angle steer ✓ ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ ✓ Hour meter ✓ ✓ ✓ Hydraulic oil cooler ✓ ✓ ✓			0	0
4 wheel high angle steer ✓ ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ ✓ Hour meter ✓ ✓ ✓ Hydraulic oil cooler ✓ ✓ ✓	SIC.	Deluxe hostile environment kit		0
4 wheel high angle steer ✓ ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ ✓ Hour meter ✓ ✓ ✓ Hydraulic oil cooler ✓ ✓ ✓	ass	Hostile environment kit		0
4 wheel high angle steer ✓ ✓ ✓ Chassis tilt drive function cut-out ✓ ✓ ✓ Hour meter ✓ ✓ ✓ Hydraulic oil cooler ✓ ✓ ✓	Cha	2 speed wheel motors	V	V
Chassis tilt drive function cut-out✓✓✓Hour meter✓✓✓Hydraulic oil cooler✓✓✓			V	V
Hydraulic oil cooler 🗸 🗸 🗸			V	V
		Hour meter 🗸 🗸 🗸	V	V
		Hydraulic oil cooler 🗸 🗸	V	V
			V	V

Positive air shutdown Stage V engines only

Engine gauge package standard on Stage IIIA engine

SKU: Standard Model

- ZX135001CV0002: ZX-135/70, 110V, 3kW Generator, 4WD
- ZX135001CV0001: ZX-135/70, Stage V, 3kW Generator, 4WD





>75ft/23m Up and Over



Genie Genuine Accessories⁽¹⁾

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

11/22



