

Specifications

Model	ZX-135/70	
Measurements		
Working height - extended ¹	141 ft	43.29 m
Platform height - extended	136 ft	41.53 m
Retracted reach base - floor extended	38 ft 2 in	11.63 m
Retracted reach base - floor retracted	40 ft 9 in	12.38 m
Up and over clearance - maximum -		
floor extended	15 ft 6 in	4.72 m
floor retracted	32 ft 6 in	9.91 m
Wheel ground track	10 ft 3 in	3.11 m
▲ Platform length - 8 ft / 4 ft model	9 ft / 2 ft 6 in	2.71 m / 0.76 m
▲ Platform width - 8 ft / 4 ft model	8 ft / 4 ft	2.44 m / 1.22 m
▲ Height - retracted	10 ft 1.5 in	3.09 m
▲ Length - retracted	43 ft 1 in	13.03 m
▲ W&S - jibs extended	16 ft 6 in	5.03 m
W&S - jibs retracted	8 ft 2 in	2.49 m
▲ Wheelbase - jibs extended	15 ft 9 in	4.72 m
Wheelbase - jibs retracted	18 ft 9 in	5.73 m
▲ Overall clearance - center	1 ft 3 in	0.38 m
Productivity		
Lift capacity	600 lbs	272 kg
Platform rotation	180°	
Vertical lift rotation	110°	
Swingable rotation	360° - continuous	
Turntable following - jibs extended floor up	2 ft 7 in	0.76 m
Turntable following - rear drive	14 ft	4.27 m
Drive speed - standard	3.5 mph	5.6 km/h
Drive speed - optional	5.00 mph	7.9 km/h
Lift speed to full height	36 sec	
Availability - standard ²	45%	
Telescoping rotation - jibs extended	9 ft 11 in	3.02 m
Telescoping rotation - jibs retracted	20 ft 7 in	6.27 m
Outside turning radius - jibs extended	24 ft 1 in	7.34 m
Outside turning radius - jibs retracted	28 ft 1 in	8.56 m
Controls	12 V DC proportional	
Tires	630/60 R20 3 - 18 ply foam-filled	

Power

Power source	Deutz Diesel TD 2111 L24 4-cylinder turbo diesel, 14 hp (10 kW)
	Parkes Diesel T1540-447 4-cylinder turbo diesel, 14 hp (10 kW)
Auxiliary power unit	12 V DC
Hydraulic tank capacity	85 gal
Fuel tank capacity	10 gal

Weight³

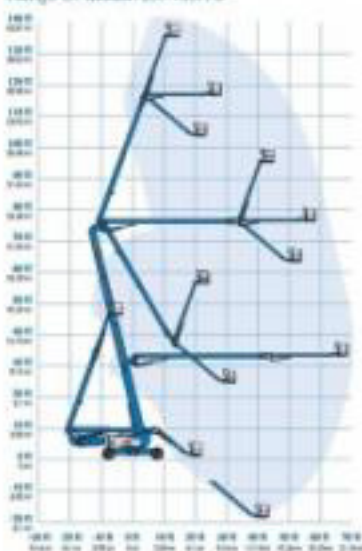
	46,200 lbs	20,952 kg
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Standards Compliance

ANSI A92.5, CSA B294.1, EN 280, AS 1418.11



Flange Of Motion ZX-135/70



¹ The values represent the working height with 2 ft of platform height (1.5 with 4 ft of platform height)

² Depending upon the storage or storage. See operator's manual for more details, when applicable.

³ Weight will vary depending on options and country standards.

Features

Standard Features	Early-Ordered To Meet Your Needs	Options & Accessories
Measurements <ul style="list-style-type: none"> • 143 ft (43.95 m) working height • 69 ft 9 in (21.26 m) horizontal reach • 75 ft 6 in (23.01 m) up and over clearance • Up to 920 lbs (417 kg) lift capacity 	Platform Options <ul style="list-style-type: none"> • Steel 5 ft (1.52 m) standard • Steel 5 ft (1.52 m) • Steel 6 or 8 ft (1.83 or 2.44 m) to entry JB: <ul style="list-style-type: none"> • 12 to 20 ft (3.66 to 6.10 m) Jib-Extend* 	Productivity Options <ul style="list-style-type: none"> • Platform swing gate • Full-night platform inserts with swing gate • Platform top auxiliary rail • Air line to platform • Ac Pro 275™ Heavy-Duty Welder package • Welder Ready package • Weld leads to platform • Biodegradable hydraulic oil • Aircraft protection package (5ft platform only) • Hostile environment kit • Deluxe hostile environment kit • Thunk! noise-stay • Tool tray • Pipe cradle (opt) • Flaming beacon • First-aid kit package* • Lockable platform control box covers • Work light package
Productivity <ul style="list-style-type: none"> • Xchange™ extendable axes • 52 to 25 ft (15.9 to 7.62 m) Jib-Extend* • Self-levelling platform • Hydraulic platform rotation • Fully proportional joystick control • On board full diagnostics and engine monitoring display • ALC 3000 electronic control system • Hydraulic oil cooler • Drive enable • AC power cord to platform • Horn • Hour meter • Tire alarm • Descend, return, S-bank alarm • 360° continuous turntable rotation • Four wheel high angle steer • Four steering modes: front, rear, crab and controlled • Four wheel brakes • Full-time positive traction 4WD • Adjustable foot switch timeout • Two speed wheel motors • Configurable controls to limit lift height to 91 ft (27.74 m) • Engine status display 	Engine Options <ul style="list-style-type: none"> • Deutz turbo diesel, 74 hp (54 kW) • Pterma turbo diesel, 74 hp (54 kW) Drive/Steer <ul style="list-style-type: none"> • 4WD standard • 4WS standard Tire <ul style="list-style-type: none"> • Extra-wide rough terrain foam-filled (standard) • Solid rough terrain tires (optional) 	Power Options <ul style="list-style-type: none"> • AC generator packages (110V/50Hz, 330VA or 230V/50Hz, 2500VA) • Cold Weather Packages • Arctic Packages • Diesel emission/particulate monitor (Deutz and Pterma) • Diesel spark monitor (Deutz and Pterma)



* Available on other models

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