

HIRE

SALES

SERVICE

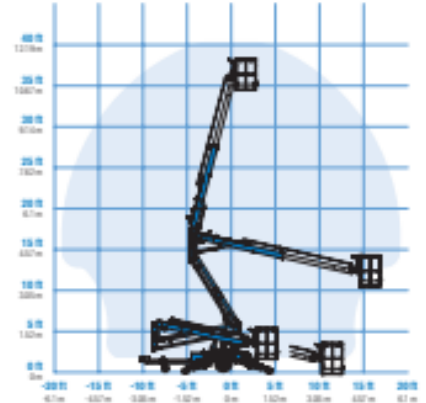
LEASE

TRANSPORT

TZ50 BOOM LIFT

50FT DIESEL BOOM LIFT ARTICULATED TRAILER MOUNTED

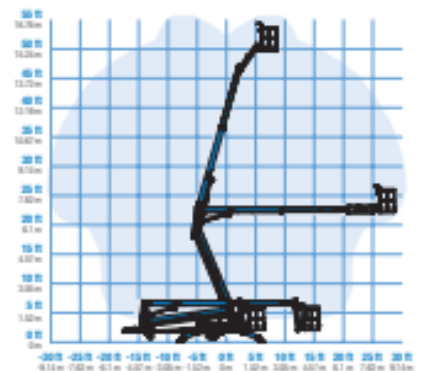
Models	TZ-34/20		TZ-50	
Measurements	US	METRIC	US	METRIC
Working height max. - (1)	40 ft	12.19m	55 ft 6 in	16.92m
Platform height	34 ft	10.36m	49 ft 6 in	15.09m
Entry height- extended	6.4 in	0.16m	1 ft 8 in	0.51m
Horizontal reach	18 ft 4 in	5.59m	29 ft 2 in	8.89m
Clear out reach	13 ft 5 in	4.09m	23 ft 1 in	7.04m
Up-and-over clearance	16 ft 1 in	4.90m	22 ft	6.71m
Platform length	2 ft 2.8 in	0.68m	2 ft 2.8 in	0.68m
Platform width	3 ft 8 in	1.12m	3 ft 8 in	1.12m
Height - stowed	6 ft 4.5 in	1.94m	6 ft 10 in	2.08m
Length- stowed	18 ft 0.5 in	5.50m	23 ft 6 in	7.16m
Width- stowed	4 ft 9.1 in	1.45m	5 ft 6 in	1.68m
Ground clearance	9.5 in	0.24m	10 in	0.25m
Length-outrigger footprint	10 ft 8.4 in	3.26m	14 ft 4 in	4.37m
Width-outrigger footprint	11 ft 9.4 in	3.59m	14 ft 4 in	4.37m



Productivity

Lift capacity (ANSI, CSA)- standard	500lb	227 kg	500lb	227 kg
Lift capacity (ANSI, CSA) - rotating platform	480lb	209 kg	500lb	227 kg
Lift capacity (CE/AUS) - standard	440lb	200 kg	440lb	200 kg
Lift capacity (CE/AUS) - rotating platform	400lb	181 kg	440lb	200 kg
Platform rotation - mechanical	90°			
Platform rotation - hydraulic	-		160°	
Turntable rotation	359°	359°	359°	359°
Outrigger leveling capability	11°		11°	
Towing speed rate	60mph	97 km/h	60mph	97 km/h
Tongue weight - ANSI, CSA	315lb	143 kg	400lb	181 kg
Tongue weight - CE	163lb	74 kg	220lb	100 kg
Tire size - ANSI, CSA	ST 205/75 R15		ST 225/75 R15	
Tire size - CE	185R-14C		215 R14C	

Range of motion TZ-50



Power

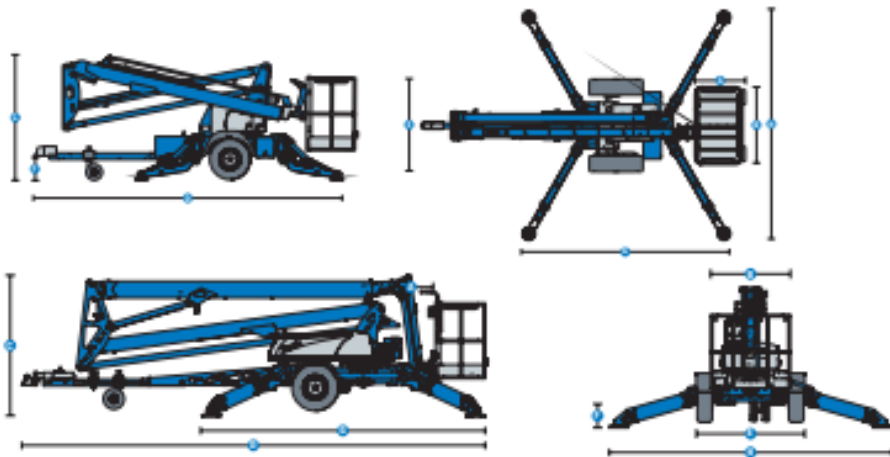
Power source- standard	24V (4x6V 225Ah)	24V (4x6V 225Ah)
Hydraulic tank capacity	2.65 gal	10L
Hydraulic system capacity	4.5 gal	17L
		8.0 gal
		30L

Weight⁽²⁾

Weight- ANSI, CSA, Australia	3,155 lb	1,431 kg	4,400 lb	1,996 kg
Weight- CE	3,170 lb	1,438 kg	4,475 lb	2,030 kg

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA
Vibrations	< 2.5 m/s ²	< 2.5 m/s ²



WA

NT

QLD

NSW

VIC

SA