

Specifications

Model	TZ-34/20	
Measurements	US	Metric
Working height	42 ft	12.80 m
Platform height	34 ft	10.36 m
Category - extended	6.4 ft	1.94 m
Retracted reach	18 ft 4 in	5.59 m
Over-rot reach	17 ft 9 in	5.36 m
Up and over clearance	18 ft 4 in	5.59 m
▲ Platform height	20.2 ft	6.16 m
▲ Platform width	3 ft 8 in	1.12 m
▲ Height - closed	6 ft 4.5 in	1.94 m
▲ Length - closed	19 ft 3 in	5.87 m
▲ ARM - closed	4 ft 6.5 in	1.40 m
▲ Ground clearance	9.2 in	2.34 m
▲ Length - outrigger folded	11 ft 5.5 in	3.50 m
▲ ARM - outrigger folded	11 ft 5.5 in	3.50 m

Productivity

LF capacity (ANSI CSA - extended)	400 lbs	181 kg
LF capacity (ANSI CSA - rotating platform)	400 lbs	181 kg
LF capacity (EN157 - standard)	440 lbs	200 kg
LF capacity (EN157 - rotating platform)	400 lbs	181 kg
Self leveling platform	Standard	
Platform rotation option	90° mechanical	
AC power to platform	Standard	
Variable rotation	360° non-continuous	
Outrigger leveling capability	1°	
Telescoping mast	40' high	12' back
Tray weight - ANSI CSA	312 lbs	142 kg
Tray weight - CE	160 lbs	74 kg
Single and parking brakes	Standard	
Controls	Variable speed control	
Tire size	37 3/4" x 8 1/2"	
Supply	2 in 15.00 in (4800) coupler standard	

Power

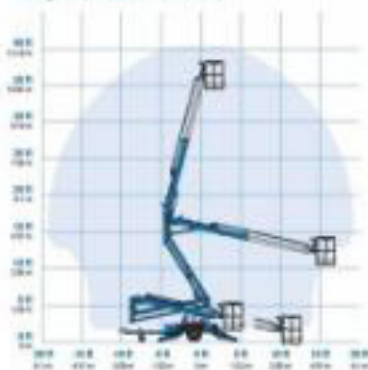
Power source	319 DC (Gen AC 220V) battery
Hydraulic tank capacity	5.06 gal / 19.1 L
Hydraulic cylinder capacity	4.2 gal / 16 L

Weight**

ANSI CSA, Australia	3,750 lbs	1,701 kg
CE	3,775 lbs	1,708 kg

Standards Compliance: ANSI A92.2, CSA E221, EN 280, BS 1181, 11

Range Of Motion TZ-34/20



* The rated maximum of working height with 2' over platform height. 2' 6" with 4' over platform height.
 ** Weight with no load, based on standard weight standards.

Features

Standard Features	Configurations	Options & Accessories
Measurements <ul style="list-style-type: none"> • 40 ft (12.35 m) working height • 18 ft 4-in (5.59 m) horizontal reach • Up to 300 lbs (137 kg) lift capacity 	Platform Options <ul style="list-style-type: none"> • Aluminum (6-6 x 64 in) (58 x 1.52 m) • 90° mechanical platform rotation • LED work lights (M98) 	Productivity <ul style="list-style-type: none"> • 90° mechanical platform rotation • Wheel chocks • Fluorescent tube utility • Full size spare tire • Flaming beacon • Non-slanting outrigger footsteps • Battery charge indicator (BCI) • Tool tray • Bicycle guard (CG) • Horn • Highway safety chains with snap hook • LED work lights
Productivity <ul style="list-style-type: none"> • Industry leading working envelope • Extension boom • Self-levelling platform • Variable speed control system • AC wiring to platform • Hydraulic outriggers • Automatic 11° leveling system • Outrigger interlocks • Mechanical parking brakes • Hydraulic surge brake • Auxiliary pump (AP) • 2 in (5.08 cm) coupler lower boom • Hitch cut bar • Adjustable hitch with coupler lower boom • Single entry wheel • 360° non-continuous turntable rotation • Easy to access batteries • Hour meter • Tilt alarm / warning • Pallet pockets • Illuminated outrigger indicators 	Power <ul style="list-style-type: none"> • 24V DC power source (four GV 225 Ah-batteries) 	Platform Options <ul style="list-style-type: none"> • Adjustable hitch <ul style="list-style-type: none"> - 2 in (5.08 cm) ball coupler - 2.13 in (5.41 cm) ball coupler - 2.5 in (6.35 cm) IC pinning coupler - Draw coupler
	Power <ul style="list-style-type: none"> • 24V DC power source 	
	Coupler Options <ul style="list-style-type: none"> • Adjustable hitch <ul style="list-style-type: none"> - 2 in (5.08 cm) ball coupler - 2.13 in (5.41 cm) ball coupler - 2.5 in (6.35 cm) IC pinning coupler - Draw coupler 	
	Tire Options <ul style="list-style-type: none"> • 27" 225/75 Rib tires (M60, C54) • 185 R14C tires (CE) • Dual 10 in (25.4 cm) air filled tires 	



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