

Specifications

Model	TZ-34/20	
Measurements	Metric	US
Working height*	12.36 m	40 ft
Platform height	10.36 m	34 ft
Entry height - extended	0.16 m	6.4 in
Horizontal reach	5.59 m	18 ft 4 in
Clear out reach	4.09 m	13 ft 5 in
Up and over clearance	4.90 m	16 ft 1 in
A Platform length	0.68 m	2 ft 2.8 in
B Platform width	1.12 m	3 ft 8 in
C Height - stowed	1.94 m	6 ft 4.5 in
D Length - stowed	5.50 m	18 ft 0.5 in
E Width - stowed	1.45 m	4 ft 9.1 in
F Ground clearance	0.24 m	9.5 in
G Length - outrigger footprint	3.26 m	10 ft 8.4 in
H Width - outrigger footprint	3.59 m	11 ft 9.4 in

Productivity

Lift capacity - standard	200 kg	440 lbs
Lift capacity - rotating platform	181 kg	400 lbs
Self leveling platform	standard	
Platform rotation option	90° mechanical	
AC power to platform	standard	
Turntable rotation	359° non-continuous	
Outrigger leveling capability	11°	
Towing speed rate	97 km/h	60 mph
Tongue weight **	74 kg	163 lbs
Surge and parking brakes	standard	
Controls	variable speed system	
Tyre size	185R - 14C	
Coupler	5.08 cm (2 in) ball coupler	

Power

Power source	24V DC (four 6V 225Ah batteries)	
Hydraulic tank capacity	14.57 L	3.85 gal
Hydraulic system capacity	17 L	4.5 gal

Sound & Vibration Levels

Sound pressure level (ground workstation)	<70 dBA	<70 dBA
Sound pressure level (platform workstation)	<70 dBA	<70 dBA
Vibration	<2.5 m/s ²	<8 ft 2 in/s ²

Weight**

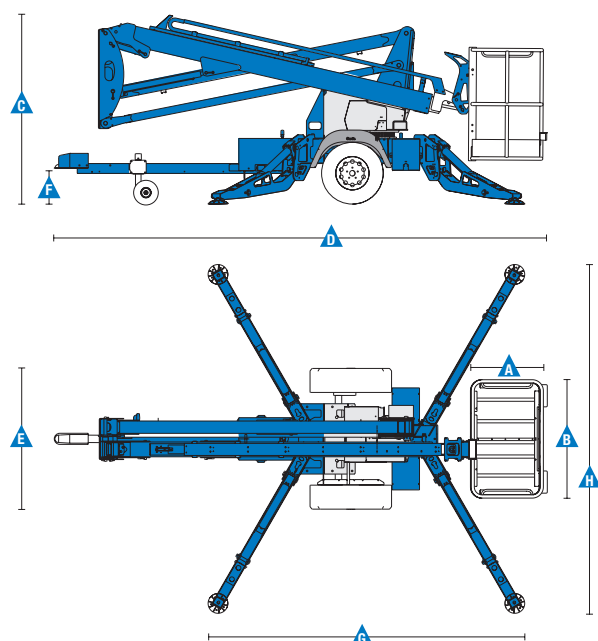
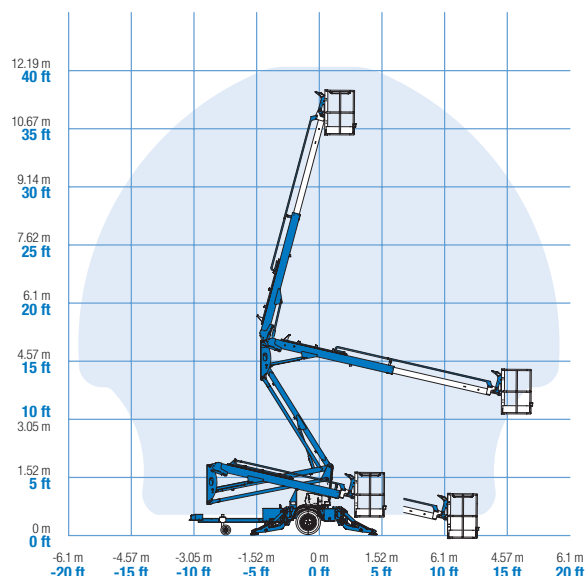
Weight CE	1,438 kg	3,170 lbs
Unit weight modifiers for main options		
Bicycle guard:	add 15 kg	add 32 lbs
Full size spare tyre:	add 27 kg	add 60 lbs

Standards Compliance

EU Directives: 2006/42/EC - Machinery
(harmonized standard EN280:2013); 2004/108/EC (EMC); 2006/95/EC (LVD); 2000/14/EC (Outdoor Noise)

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
** Weight will vary depending on options and/or country standards.

Range Of Motion TZ-34/20



Features

Standard Features	Easily Configured To Meet Your Needs	Options & Accessories
<p>Measurements</p> <ul style="list-style-type: none"> • 12.36 m (40 ft) working height • 5.59 m (18 ft 4 in) horizontal reach • Up to 227 kg (500 lbs) lift capacity <p>Productivity</p> <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° levelling system • Outrigger interlocks • Mechanical parking brake • Hydraulic surge brakes • Auxiliary pump down • 5.08 cm (2 in) ball coupler • Hitch pull bar • Single jockey wheels • 359° non-continuous turntable rotation • Easy to access batteries • Hour meter • Tilt alarm / sensor • Forklift pockets • Illuminated outrigger indicators • Wheel chocks • Spare tyre • Battery charge indicator (BCI) • Certified load sensor • Telematics-Ready Connector <p>Power</p> <ul style="list-style-type: none"> • 24V DC power source (four 6V 225 Ah batteries) 	<p>Platform Options</p> <ul style="list-style-type: none"> • Aluminum 0.68 x 1.12 m (26.8 x 44 in) • 90° mechanical platform rotation ⁽¹⁾ <p>Power</p> <ul style="list-style-type: none"> • 24V DC power source <p>Coupler</p> <ul style="list-style-type: none"> • 5.08 cm (2 in) ball coupler <p>Tyres</p> <ul style="list-style-type: none"> • 185 R14C • Dual jockey wheels (optional) 	<p>Productivity</p> <ul style="list-style-type: none"> • Power to platform (incl. plug, socket and ground fault interrupt leakage on request) • Track & Trace ⁽²⁾ (GPS unit providing machine location & operating information) • Low temperature cut-out module • Non-marking outrigger footpads • Bicycle guard ⁽³⁾ • Horn • Flashing Beacon • Fluorescent tube caddy • Tool tray



⁽¹⁾ Factory-fit option only

⁽²⁾ Includes a first 2 years subscription

⁽³⁾ Mandatory for France, Denmark, Netherlands

United Kingdom and MESART

The Maltings, Wharf Road, Grantham NG31 6BH, T: +44 800 988 3739 (toll free), Fax +44 (0)1476 584334.

Middle East, Southern Africa, Russia and Turkey, T: +971 4 399 0381.

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