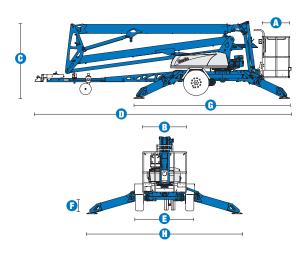


# **Specifications**

MODEL	TZ™-50				
MEASUREMENTS	US	Metric			
Working height*	55 ft 6 in	17.09 m			
Platform height	49 ft 6 in	15.09 m			
Entry height	1 ft 8 in	.51 m			
Horizontal reach	29 ft 2 in	8.89 m			
Clear outreach	23 ft 1 in	7.04 m			
Up and over clearance	22 ft	6.71 m			
Platform length	2 ft 2.8 in	.68 m			
B Platform width	3 ft 8 in	1.12 m			
• Height - stowed	6 ft 10 in	2 m			
Length - stowed	23 ft 6 in	7.16 m			
■ Width - stowed	5 ft 6 in	1.68 m			
Ground clearance - center	10 in	.25 m			
G Length - outrigger footprint	14 ft 4 in	4.37 m			
₩idth - outrigger footprint	14 ft 4 in	4.37 m			



PRODUCTIVITY					
Lift capacity (ANSI, CSA) - standard	500 lbs	227 kg			
Lift capacity (ANSI, CSA) - rotating platform	500 lbs	227 kg			
Lift capacity (CE/AUS) - standard	440 lbs	200 kg			
Lift capacity (CE/AUS ) - rotating platform	440 lbs	200 kg			
Jib boom	4 ft 1 in 1.25 m				
Jib working range	135°				
Self leveling platform	2.5° standard				
Platform rotation option	160° hydraulic				
AC power to platform	standard				
Turntable rotation	359° non-continuous				
Outrigger leveling capability	10°				
Drive speed	0.85 mph 1.37 km/h				
Gradeability**	20%				
Towing speed rate	60 mph	97 km/h			
Tongue weight - ANSI, CSA	400 lbs	181 kg			
Tongue weight - CE	220 lbs	100 kg			
Surge and parking brakes	standard				
Controls	variable speed system	variable speed system			
Tires - ANSI, CSA	ST 225/75 R15				
Tires - CE	215 R14C				
Coupler	2 in ( 5.08 cm) hitch coupler standard				

RAN	GE	OF	MO	TIO	N T	Z™	-50						
<b>55 ft</b> 16.76 m								1	п				
<b>50 ft</b> 15.24 m									₽┼				
<b>45 ft</b> 13.72 m									+	$\dashv$			
<b>40 ft</b> 12.19 m	7						/						_
<b>35 ft</b> 10.67 m						$\perp$	_	+	+	_			1
<b>30 ft</b> 9.14 m						+//							
25 ft 7.62 m							-	_	_	_		1	П-
<b>20 ft</b> 6.1 m							-		-		. 2		Н
<b>15 ft</b> 4.57 m								_	4				
10 ft 3.05 m													
5 ft 1.52 m						\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1	-	1			
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		<b>5 ft -2</b> 0					<b>0 ft</b> 0 m	5 ft	10 f	t 15 1 m 4.57		25 ft	30

POWER					
Power source - standard	24V DC (four 6V	225 Ah batteries)			
Power source - drive option	24V DC (four 6V	24V DC (four 6V 244 Ah batteries)			
Power source - option	Hybrid DC/Gas I	Honda 5.5 hp (4.1 kW)			
Fuel tank capacity	.95 gal	3.6 L			
Hydraulic tank capacity	4.75 gal	18 L			
Hydraulic system capacity	8.0 gal	30 L			

WEIGHT***		
ANSI, CSA, Australia	4,400 lbs	1,996 kg
CE	4,464 lbs	2,025 kg

STANDARDS COMPLIANCE ANSI A92.2, CSA C225, CE Compliance, AS 1418.10

<sup>\*</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

\*\* Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.

\*\*\* Weight will vary depending on options and/or country standards.



## **Features**

# EASILY CONFIGURED TO MEET YOUR NEEDS

#### **PLATFORM OPTIONS**

- Aluminum 26.8 x 44 in (.68 x 1.12 m)
- 160° hydraulic platform rotation

#### **POWER OPTIONS**

- 24V DC power source
- Hybrid Honda 5.5 Hp (4.1 Kw)
   45 amp charging system

#### **DRIVE**

- Drive and set option (ANSI, CSA, AUS)
- Drive only (CE)

#### **COUPLER OPTIONS**

Combination hitch

- 2 in (5.08 cm) ball coupler
- 2.31 in (5.87 cm) ball coupler
- 2.5 in (6.53 cm) I.D. pintle ring coupler
- Clevis coupler

#### **TIRE OPTIONS**

- ST 225/75 R15 tires (ANSI, CSA)
- 215 R14C tires (CE)

## STANDARD FEATURES

#### **MEASUREMENTS**

- 55 ft 6 in (17.09 m) working height
- 29 ft 2 in (8.89 m) horizontal reach
- Up to 500 lb (227 kg) lift capacity

#### **PRODUCTIVITY**

- Industry leading working envelope
- Extension boom
- Self-leveling platform
- 4 ft jib with 135° working range
- AC wiring to platform
- Hydraulic outriggers
- Automatic 10° leveling system
- Outrigger interlocks
- Mechanical parking brake
- Hydraulic surge brakes
- Auxiliary pump down
- Combination hitch with coupler lever lock
- Dual jockey wheels
- 359° non-continuous turntable rotation
- · Easy to access batteries
- Hour meter
- Tilt alarm / sensor
- Illuminated outrigger indicators

#### **POWER**

 24V DC power source (four 6V 225 Ah batteries)



### **OPTIONS & ACCESSORIES**

#### **PRODUCTIVITY**

- 160° hydraulic platform rotation
- Drive and set option with larger 244 Ah batteries pack
- 2 in (5.08 cm) ball coupler
- 2.31 in (5.87 cm) ball coupler
- 2.5 in (6.35 cm) I.D. pintle ring coupler
- Combination hitch
- Clevis coupler
- Wheel chocks
- Fluorescent tube caddy
- Full size spare tire
- Operational warning beacon package
- Non-marking outrigger footpads
- Battery charge indicator (BCI)
- Tool tray
- Bicycle guard (CE only)

#### POWER

 Hybrid Honda 5.5 Hp (4.1 Kw) 45 amp charging system option

#### **Genie United States**

18340 NE 76th Street P.O. Box 97030 Redmond, Washington 98073-9730

Telephone **+1 (425) 881-1800**Toll Free in USA/Canada **+1 (800)-536-1800**Fax +1 (425) 883-3475

#### **Genie Europe**

Millennium House Brunel Drive Newark NG24 2DE UK

Telephone **+44 (0)1476 584333** Fax +44 (0)1476 584334

Email: infoeurope@genieind.com

### **Distributed By:**

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