



**TRAILER-MOUNTED  
Z<sup>™</sup>-BOOMS**

## **CUSTOMERS FIRST. ALWAYS.**

### **PARTNERING FOR SUCCESS**

Our dedication to lifting you higher extends well beyond the physical reach of our products. We thrive on building satisfying customer relationships founded on the idea of partnership. Because you, our customer, are at the center of everything we do.

Since 1966, we've been developing products to solve your worksite challenges — and that process never ends. Our team of product managers and engineers uses your input to design new products, featuring the latest technology to meet your changing needs. Then we manufacture those products to stringent standards that help increase quality, lower costs and give you exceptional value for years to come.

### **PROVIDING SUPERIOR VALUE**

Our commitment doesn't end with the sale. Our dedicated service teams are available 24 hours a day, 365 days a year to provide support when you need it most. Our extensive parts network ships most parts within 24 hours, too. Simply put, we're always working to help maximize your "up time" so you can be more successful.

Genie is driven by one goal: doing the right thing, at the right time for our customers. That's not just what we do; it's who we are. So tell us what you need. We're listening.



**Genie**  
A TEREX COMPANY

### **SETTING THE STANDARD**

Genie manufactures some of the most advanced, highest-valued lift equipment in the industry. Genie distinctive blue lifts set the standard for performance and durability — not to mention support from people who understand your business.



## EXTEND YOUR **PRODUCTIVITY**

Genie® trailer-mounted Z™-booms feature an industry-leading operating envelope, making them your best value to reach jobs high and low. Both the Genie® TZ™-34/20 and the TZ™-50 feature the exclusive Genie® Automatic Leveling System™ for self-leveling on any terrain, resulting in a faster setup that gets the job started — and finished — quicker. With easy-to-tow mobility and simple pictograph controls, it's no wonder that Genie® trailer-mounted Z™-booms take productivity to new heights.

**Versatile Genie® trailer-mounted Z™-booms offer the industry's best operating envelope with working heights of 40 to over 55 ft (12.36 to over 17 m) and superior outreach of 18 ft 4 in to over 29 ft (5.59 to over 8.8 m).**

# REACH UP, REACH OUT

The Genie® TZ™-34/20 has an industry-leading working envelope and intuitive controls that allow operators to efficiently reach where they need to be. With a working height of up to 40 ft (12.36 m), an outreach of 18 ft 4 in (5.59 m) and 16 ft 1 in (4.90 m) of “up and over” capability, the TZ™-34/20 provides excellent versatility for a variety of jobs.



## EASY-TO-USE CONTROLS

Both ground and platform controls feature an easy-to-use pictograph system making it quick and easy to get right to work.

## EASY TRANSPORT AND SETUP

With a variety of hitch coupler options, the TZ™-34/20 is easily towed behind a pickup or SUV. Hydraulic outriggers with automatic self-leveling allow machine setup in as little as 40 seconds, so you spend less time setting up and more time working.



**Though rugged and heavy-duty, the TZ™-34/20 is lightweight enough to use on lawns, slate or gymnasium floors. Simply put, it meets the challenges of just about any working environment.**



### DESIGNED FOR SERVICEABILITY

Easy setup and operation aren't the only efficient benefits of the TZ™-34/20. The machine is built to make service simple, including easy access to batteries. Simply release the clamp and remove the cover.

### BUILT TO WORK

Durability is built in. The rigid chassis has a heavy-duty base and robust outriggers, making it the best solution for large and small contractors, maintenance crews, painting contractors and rental yards.



# INDUSTRY-LEADING WORKING RANGE

For the ultimate in reach and range, you can't beat the Genie® TZ™-50. With a working height of 55 ft 6 in (17.09 m), 29 ft 2 in (8.89 m) of outreach and 22 ft (6.71 m) of “up and over” clearance, the numbers speak volumes about the versatility of the TZ™-50. The fact that it's a favorite with contractors and rental yards says even more.



## COMPACT NARROW VERSATILITY

The TZ™-50 offers outstanding “up, out and over” capabilities in a compact, lightweight package that is easy to maneuver in congested work areas. An assortment of options and accessories means you can customize the versatile TZ™-50 to meet your exact needs.

**The TZ™-50 provides exceptional value in high reach lift equipment.**



## MOBILITY

The TZ™-50 goes where you need it with a variety of hitch coupler options for easy towing behind a pickup or SUV — and heavy-duty jockey wheels for precise positioning during setup. The optional Drive and Set™ feature allows you to drive the TZ™-50 to where you need to work.



## SIMPLE LEVELING AND CONTROLS

Genie's patent-pending Automatic Leveling System™ allows the operator to hydraulically deploy the outriggers and level the machine to 1° in all directions. Plus, easy-to-use pictographs on both ground and platform controls offer simple, intuitive operation.



## DESIGNED FOR SERVICEABILITY

From transport and setup to operation and service, the TZ™-50 keeps it simple, including easy access to batteries. Simply release the clamp and remove the cover.



## FLEXIBLE WORKING RANGE

Along with the primary jib boom, the articulating jib boom provides an additional 4 ft 1 in (1.25 m) of horizontal reach and 135° of working range to position the platform above or below horizontal.

# OPTIONS AND ACCESSORIES

TZ™-34/20    TZ™-50

PLATFORM OPTIONS		
PLATFORM ROTATION	•	•
POWER OPTIONS		
DC	•	•
HYBRID HONDA CHARGING SYSTEM		•
DRIVE OPTIONS		
DRIVE AND SET OPTION (ANSI/CSA/AUS)		•
DRIVE ONLY (CE)		•
COUPLER OPTIONS		
COMBINATION HITCH AND ADJUSTABLE HEIGHT COUPLER SYSTEM	•	•
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 – US	•	•
CLEVIS COUPLER – US	•	•
ACCESSORIES		
TOOL TRAY	•	•
FLUORESCENT TUBE CADDY	•	•
BATTERY CHARGE INDICATOR (BCI)	•	•
OPERATIONAL WARNING LIGHT PACKAGE (FLASHING BEACONS)	•	•
NON-MARKING OUTRIGGER FOOTPADS	•	•
SPARE TIRE	•	•
WHEEL CHOCKS	•	•
HORN	•	
LADDER		•
BICYCLE GUARD (CE)	•	•





#### PLATFORM ROTATION

A manual rotate mechanism allows the operator to rotate the TZ™-34/20 platform a total of 90°, 45° in either direction. The hydraulic rotation on the TZ™-50 provides a 160° of platform rotation.



#### HITCH COUPLER OPTIONS

Choose the type of hitch that best meets your needs from a variety of options.



#### DUAL FLASHING BEACONS

Orange flashing lights warn workers when lift is moving or in operation.

# OPTIONS AND ACCESSORIES



## **DRIVE, SET, LIFT**

Choose the Drive and Set™ option to have ultimate flexibility in positioning your TZ™-50 exactly where you need it. When the platform is in the fully lowered position, you can drive the unit to the area where you need to work, deploy the outriggers and then raise the platform to the level needed. These quick, efficient operations increase your productivity on the job. (ANSI/CSA/AUS only)



## **HYBRID DC/GAS ENGINE**

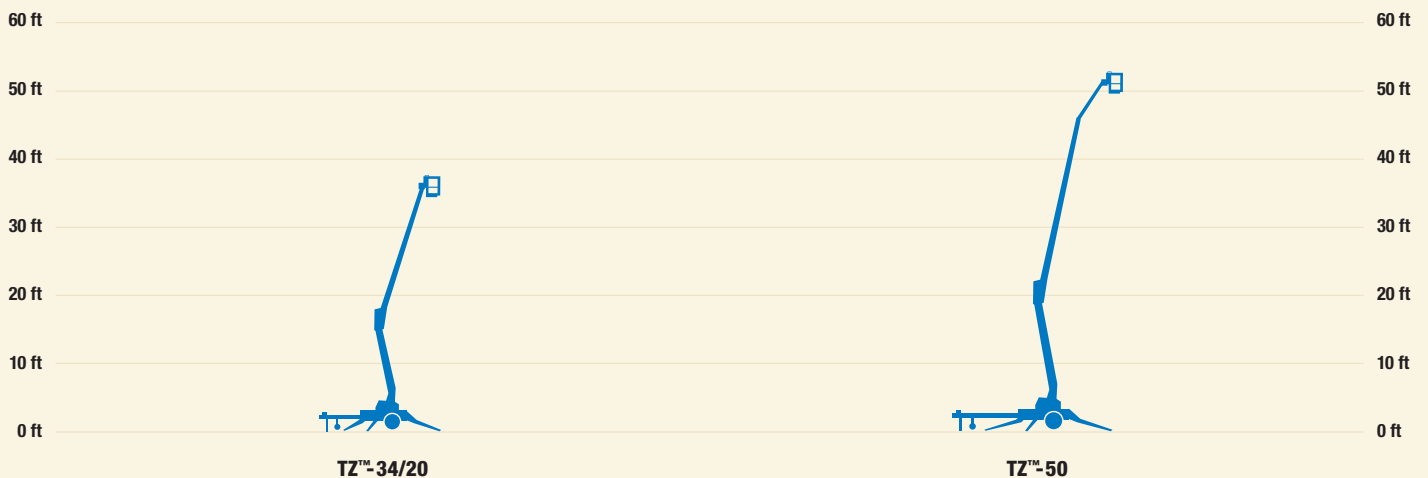
Allows machine to charge in remote locations.

# SPECIFICATIONS

## TRAILER-MOUNTED Z™-BOOMS

MODEL	WORKING HEIGHT		HORIZONTAL REACH		LIFT CAPACITY*							
					STANDARD PLATFORM				WITH PLATFORM ROTATION			
					ANSI/CSA		CE/AUS		ANSI/CSA		CE/AUS	
	US	Metric	US	Metric	US	Metric	US	Metric	US	Metric	US	Metric
<b>TRAILER-MOUNTED Z™-BOOMS</b>												
<b>TZ™-34/20</b>	40 ft	12.36 m	18 ft 4 in	5.59 m	500 lbs	227 kg	440 lbs	200 kg	460 lbs	209 kg	400 lbs	181 kg
<b>TZ™-50</b>	55 ft 6 in	17.09 m	29 ft 2 in	8.89 m	500 lbs	227 kg	440 lbs	200 kg	500 lbs	227 kg	440 lbs	200 kg

\*Lift capacity varies depending on options and country standards.





**GENIE HAS YOU COVERED**



[www.genieindustries.com](http://www.genieindustries.com)

#### **GENIE CORPORATE HEADQUARTERS**

18340 NE 76th Street, P.O. Box 97030, Redmond, Washington 98073-9730  
Telephone **(425) 881-1800** • Toll Free in USA/Canada **800-536-1800** • Fax (425) 883-3475

#### **WORLDWIDE MANUFACTURING AND DISTRIBUTION**

Australia • Brazil • Caribbean • Central America • China • France • Germany • Italy • Japan • Korea • Mexico  
Southeast Asia • Spain • Sweden • United Arab Emirates • United Kingdom • United States

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