

**Genie**<sup>®</sup>  
A TEREX BRAND



**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 to provide support when you need it most. Our extensive parts network ships most parts within 24 hours. 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 BRAND

### **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 outstanding 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 Levelling System™ for self-levelling 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 an outstanding operating envelope with working heights of 12.36 to over 17 m (40 to over 55 ft) and superior outreach of 5.59 to over 8.8 m (18 ft 4 in to over 29 ft).**

# 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 12.36 m (40 ft), an outreach of 5.59 m (18 ft 4 in) and 4.90 m (16 ft 1 in) 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

The TZ™-34/20 is easily towed behind a pickup or SUV. Hydraulic outriggers with automatic self-levelling 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 companies.



# INDUSTRY-LEADING WORKING RANGE

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



## COMPACT NARROW VERSATILITY

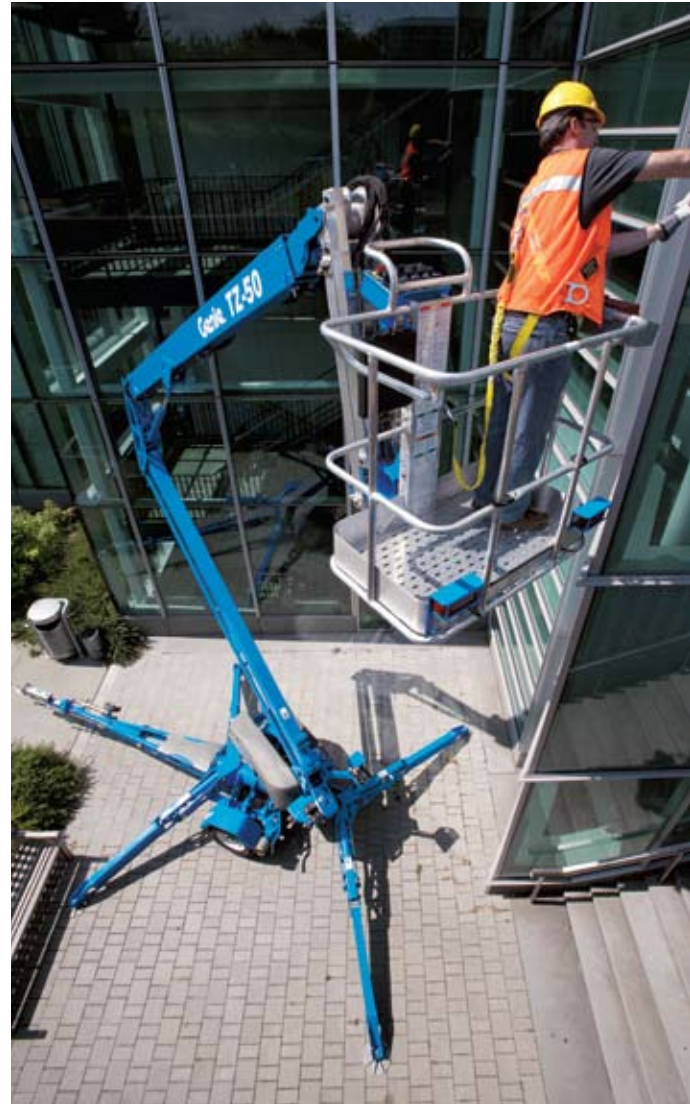
The TZ™-50 offers outstanding "up, out and over" capabilities in a compact, lightweight package that is easy to manoeuvre in congested work areas. An assortment of options and accessories means you can customize the versatile TZ™-50 to meet your exact needs.

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

## TRAILER-MOUNTED Z-BOOMS | TZ-50

### MOBILITY

The TZ™-50 goes where you need it with easy towing behind a pickup or SUV — and heavy-duty jockey wheels for precise positioning during setup.



### SIMPLE LEVELLING AND CONTROLS

Genie's patent-pending Automatic Levelling 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 1.25 m (4 ft 1 in) of horizontal reach and 135° of working range to position the platform above or below horizontal.

# OPTIONS AND ACCESSORIES

	TZ™-34/20	TZ™-50
<b>PLATFORM OPTIONS</b>		
PLATFORM ROTATION	•	•
<b>POWER OPTIONS</b>		
DC	•	•
HYBRID DC/PETROL		•
<b>COUPLER</b>		
50 MM BALL COUPLER	•	•
<b>ACCESSORIES</b>		
TOOL TRAY	•	•
FLUORESCENT TUBE CADDY	•	•
BATTERY CHARGE INDICATOR (BCI)	•	•
OPERATIONAL WARNING LIGHT PACKAGE (FLASHING BEACONS)	•	•
NON-MARKING OUTRIGGER FOOTPADS	•	•
SPARE TYRE	•	•
WHEEL CHOCKS	•	•
HORN	•	
LADDER		•
BICYCLE GUARD*	•	•

\*Standard in The Netherlands



## TRAILER-MOUNTED Z-BOOMS | OPTIONS AND ACCESSORIES



### 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.



### DUAL FLASHING BEACONS

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

# OPTIONS AND **ACCESSORIES**



## **HYBRID DC/PETROL ENGINE**

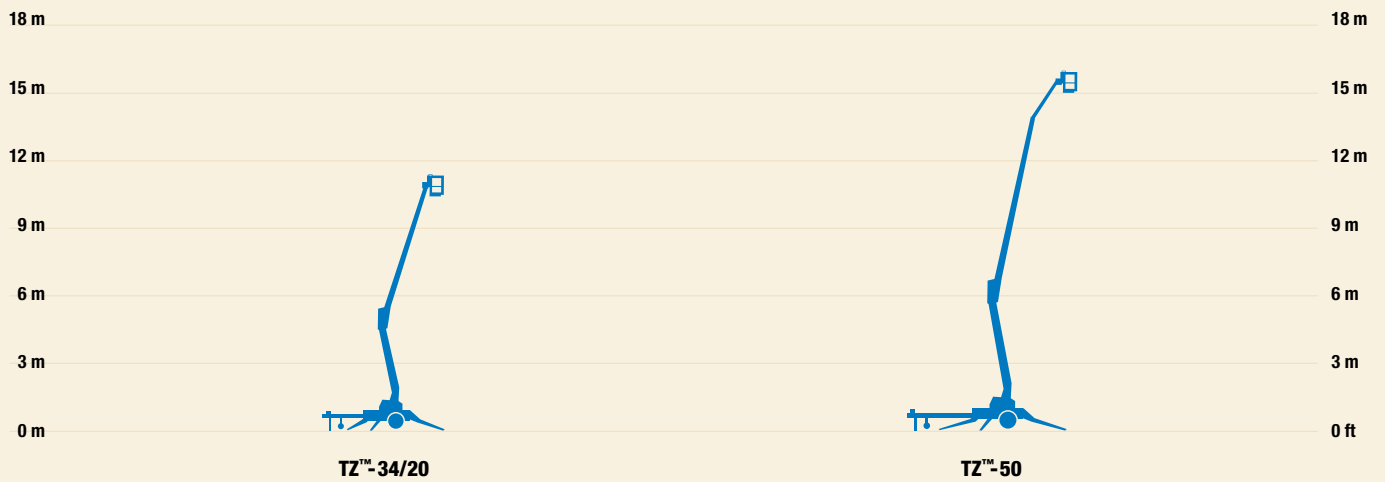
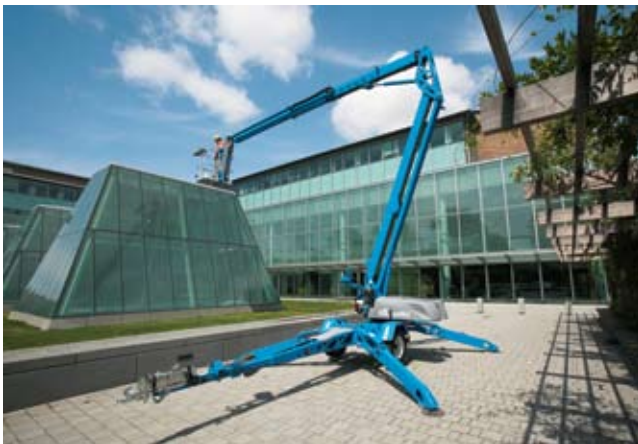
Allows machine to charge in remote locations.

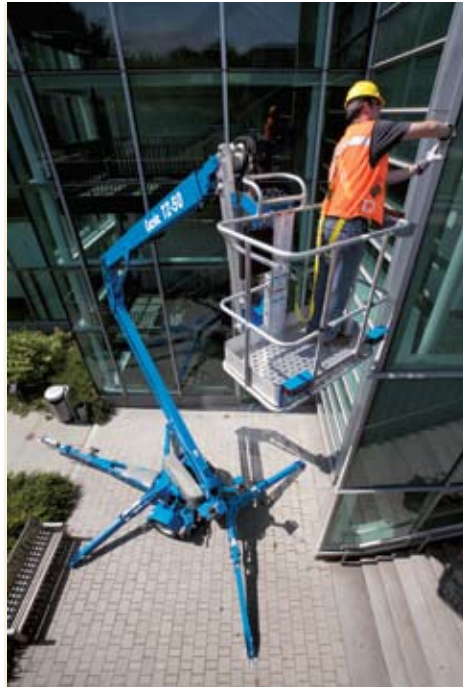


# SPECIFICATIONS TRAILER-MOUNTED Z™-BOOMS

MODEL	WORKING HEIGHT		HORIZONTAL REACH		LIFT CAPACITY*				WEIGHT*	
	Metric	US	Metric	US	STANDARD PLATFORM		WITH PLATFORM ROTATION		Metric	US
<b>TRAILER-MOUNTED Z™-BOOMS</b>										
<b>TZ™-34/20</b>	12.36 m	40 ft	5.59 m	18 ft 4 in	200 kg	440 lbs	181 kg	400 lbs	1,438 kg	3,170 lbs
<b>TZ™-50</b>	17.09 m	55 ft 6 in	8.89 m	29 ft 2 in	200 kg	440 lbs	200 kg	440 lbs	2,025 kg	4,464 lbs

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





**GENIE HAS YOU COVERED**



A TEREX BRAND

**United Kingdom**

The Maltings  
Wharf Road  
Grantham NG31 6BH  
UK  
Tél. + 44 (0) 1476 584333  
Fax + 44 (0) 1476 584334

**Enquiries**

Tel: +31 165 519 361  
Fax: +31 165 511 148

**United States**

18340 NE 76th Street  
P.O. Box 97030  
Redmond, WA  
U.S.A. 98073-9730  
Tel +1 (425) 881 1800  
Fax +1 (425) 883 3475

**Distributed by:**

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

**Email [AWP-InfoEurope@terex.com](mailto:AWP-InfoEurope@terex.com)**

Effective date: March, 2010. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation, Genie Industries, Inc. and/or their subsidiaries in the U.S.A. and many other countries. All rights are reserved. Terex is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Genie Industries, Inc in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2010 Terex Corporation

Part No. B109302UK. Effective date 03/10.