

GENIE® Z™-45 XC

HIGH-CAPACITY PERFORMANCE
& TERRAINABILITY ALL IN ONE



Deutz D2011L03i
3 cylinder | 35.8 kW (48 hp)



Driveable at full height
under maximum load



Full-time, positive drive
traction and active
oscillating axle system



Up to 100% more
lift capacity than the
standard model



Dual capacity 300 kg
(660 lb) unrestricted /
454 kg (1,000 lb) restricted



New 1.83 m (6 ft)
dual-entry platform



Reinforced
components



Only 440 kg (967 lb)
additional weight from
the standard model



In response to increased demand for higher capacity aerial work platforms Europe-wide, the new Genie Z-45 XC boom lift provides operators the ability to perform a wider range of heavier lift and access tasks on rough terrain using a single machine.

Genie®

A TEREX BRAND

TAKING
YOU **HIGHER**™

SPOTLIGHT ON NEW EXTRA CAPACITY

The Genie Z-45 XC boom lift is one of the few machines of its kind that is adapted to today's widespread need to enable people to work at height safely with increasingly heavy loads. This model is well-suited for a variety of applications on unfinished construction sites where higher capacity capabilities are needed to handle a wider range of heavier tasks with just one machine.

	Z-45 XC
Working Height Maximum	15.91 m (51 ft 7 in)
Horizontal Outreach	7.55 m (24 ft 9 in)
Up & Over Clearance	7.30 m (23 ft 11 in)
Gradeability 4WD stowed	45%
Ground clearance	0.37 m (1 ft 2.5 in)
Turntable Tailswing (riser up)	Zero
Weight	6,900 kg (15,212 lb)

MAJOR BENEFITS

FOR THE OPERATORS: No need to reload tools or materials, saving time and increasing productivity.

FOR RENTAL FLEET OWNERS: Extra capacity responds to a growing market trend, creating high demand for the Z-45 XC. This provides owners the high rental return on invested capital (ROIC) and boosts their profitability rapidly.

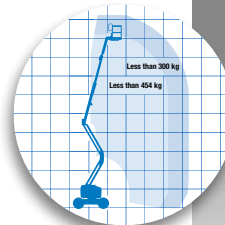
Highlights: Z-45 XC



Focussing on operator efficiency, the new Z-45 XC boom comes as standard with a newly designed 1.83 m (6 ft) dual-entry platform featuring a side-entry swing gate and a front sliding mid-rail to provide quick and easy entry for two operators wearing a tool belt, carrying tools and loading jobsite materials. It also includes eight lanyard attachment points giving operators the freedom of movement they need to work anywhere on the platform.



To support additional weight in the platform, the Z-45 XC boom includes a larger reinforced rotator support, a wider jib and a re-designed cylinders. To increase performance, decrease calibration time and improve the overall productivity, the new extra capacity model also boasts a new improved load sense system.



The Z-45 XC combines the benefits of a dual-envelope design providing an unrestricted load capacity of 300 kg (660 lb) and a restricted capacity of 454 kg (1,000 lb). When operated with the primary boom in retracted position, this machine's maximum working height and horizontal outreach are reduced by no more than 1.7 m (5 ft 6 in).