

TM-ZE360/300MH

For Medium Size Vehicles



NOTE: Some specifications are subject to change.



IDEAL Cargo Crane, Tadano ZE

The ZE features all the Tadano Cargo Crane technologies that are recognized the world over.

The key development concepts remain:

EXCELLENT QUALITY,
EASY OPERATION AND EASY MAINTENANCE.

The TM-ZE360/300MH series, with a lifting capacity of 3.03 tons, and a choice of 4 different lengths of the boom are available to meet your lifting requirements.

Centralized Control Panels

Installed on left and right side of the crane are the centralized control panels where operating switches and the lifting charts needed for crane operation are grouped together and arranged on a single panel.



Left-hand side

Right-hand side

Responding to Operator's Command

Equipped with optimally matched, high-performance control valves, the operating levers provide improved responsiveness and fine-tuned control. Operation is fast or slow in accordance with operator's command. The stainless rods between the left and right operation levers are provided as standard.



Control lever

Load meter

Quicker Work with Advanced Outrigger Mechanism

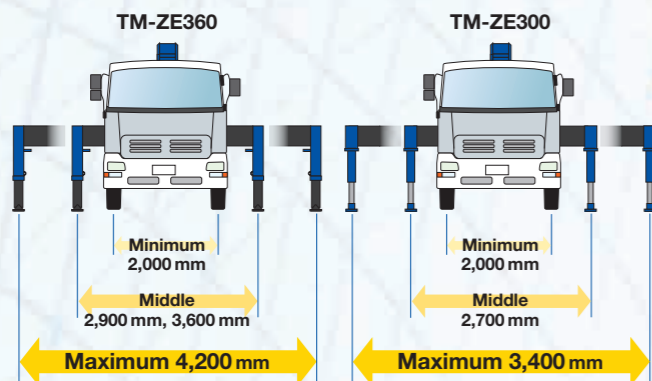
The outrigger beams can be easily operated, using a grip to lock/release and extend/retract them. The lock system prevents the outrigger beams from extending during traveling. A spirit level is provided as standard equipment.



Lock system

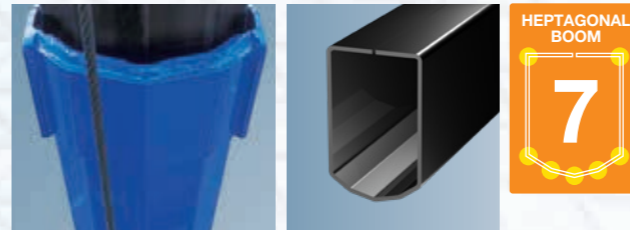


Spirit level



Powerful Heptagonal Boom

Tadano's unique heptagonal boom is made of high-tensile steel. The boom structure consists of a single piece of steel plate for lower boom weight and more powerful lifting capacity. Special valves enable smooth boom extension and retraction for smoother operation to reduce shock when telescoping the boom.



Hook in System

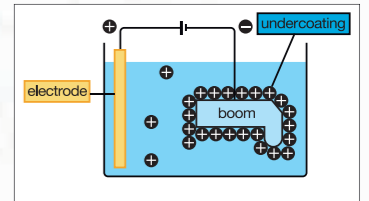
TM-ZE360/300 features the "Hook-In" system to further enhance work efficiency. A pull of a lever and the crane hook is stowed automatically. No more manual fixing.



Cationic Electro-Deposition Coating

The crane is undercoated by Cationic Electro-deposition method.

The parts are dipped in cationic solution, and even the narrow inner booms and frames are thoroughly undercoated.



Greater Winch

The advantages of the enlarged winch drum and plunger motor are evident during start-up when maximum power is required. Re-hoisting with a load on the hook can also be handled with ease. The winch reduction gear comes equipped with a failsafe automatic brake. From the pitch of the drum grooves to the fitting of the guide sheave, cable winding has been improved in every detail so as to prevent the cable from winding off position.



Full Circle, Continuous Slewing

The compact slewing post providing FULL CIRCLE, continuous rotation for more efficient operations.

AUTOMATIC SLEWING LOCK:
The boom is mechanically locked at the slewing post base which prevents boom rotation during traveling.



Three-Point Support System (Equalizer Crane Support)

Tadano's Equalizer Crane Support protects the truck frame from stress. The crane is mounted to the truck chassis with the Equalizer Crane Support that evenly distributes the load to prevent excessive stress concentration at any one point.

