

WICREATIONS

WIMOTION

ROTATOR TP08

WI

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GENERAL INFO

The TP08 Rotator from WICREATIONS is a robust and powerful rotational machine, specifically designed for heavy-duty applications. Engineered to mount securely on a 750mm truss, the TP08 operates exclusively in a horizontal position, ensuring stable and controlled movement.

Designed to rotate large objects around a vertical axis, the TP08 is an ideal solution for both indoor and outdoor events. Whether used for staging, entertainment, or industrial applications, this high-performance rotator delivers precision and reliability in even the most demanding environments.

Built to meet stringent safety and engineering standards, the TP08 Rotator complies with DIN 13814, DIN 56950, and EN1993:2004 requirements. This guarantees top-tier safety, durability and performance, making it a trusted choice for professionals in event production and beyond.

Experience the strength and precision of the TP08 Rotator—engineered for seamless integration and unparalleled performance in large-scale rotational applications.

MAIN FEATURES

Optimized Load Capacity & Balance

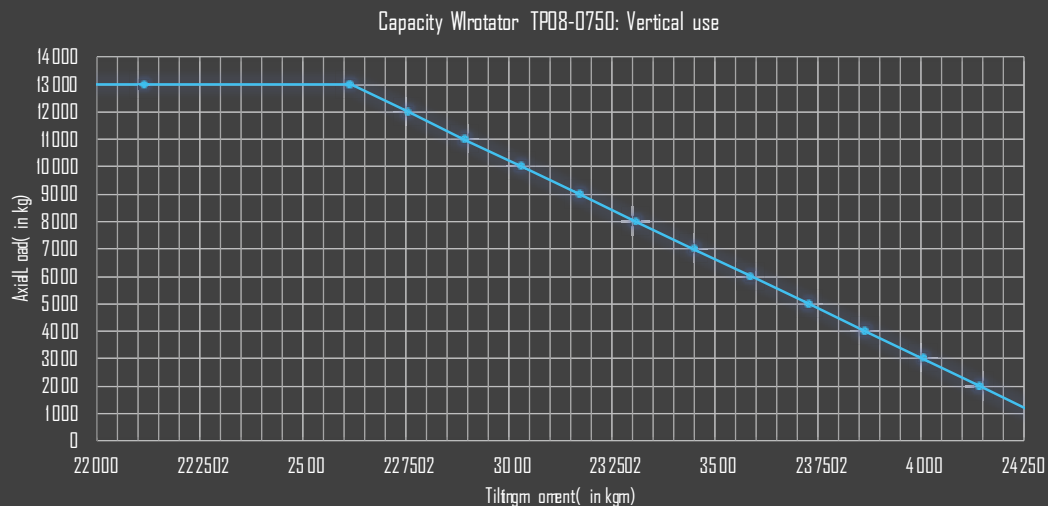
- The maximum load depends on the size of the object being turned around. This is calculated separately for each project.
- The object's mass must be balanced and centered to the rotation axis.



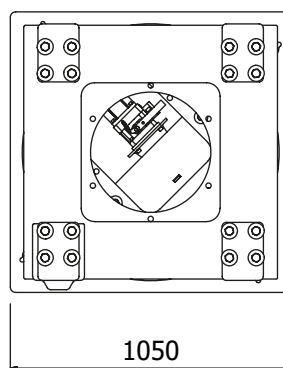
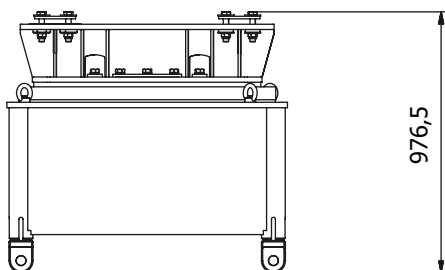
Pic. 1 - Rotator TP08

CAPACITIES

Own weight	960 kg
Max. speed	6 rpm
Max. added weight*	
Max. axial load	13 T
Max. tilting moment	24250 kgm



DIMENSIONS

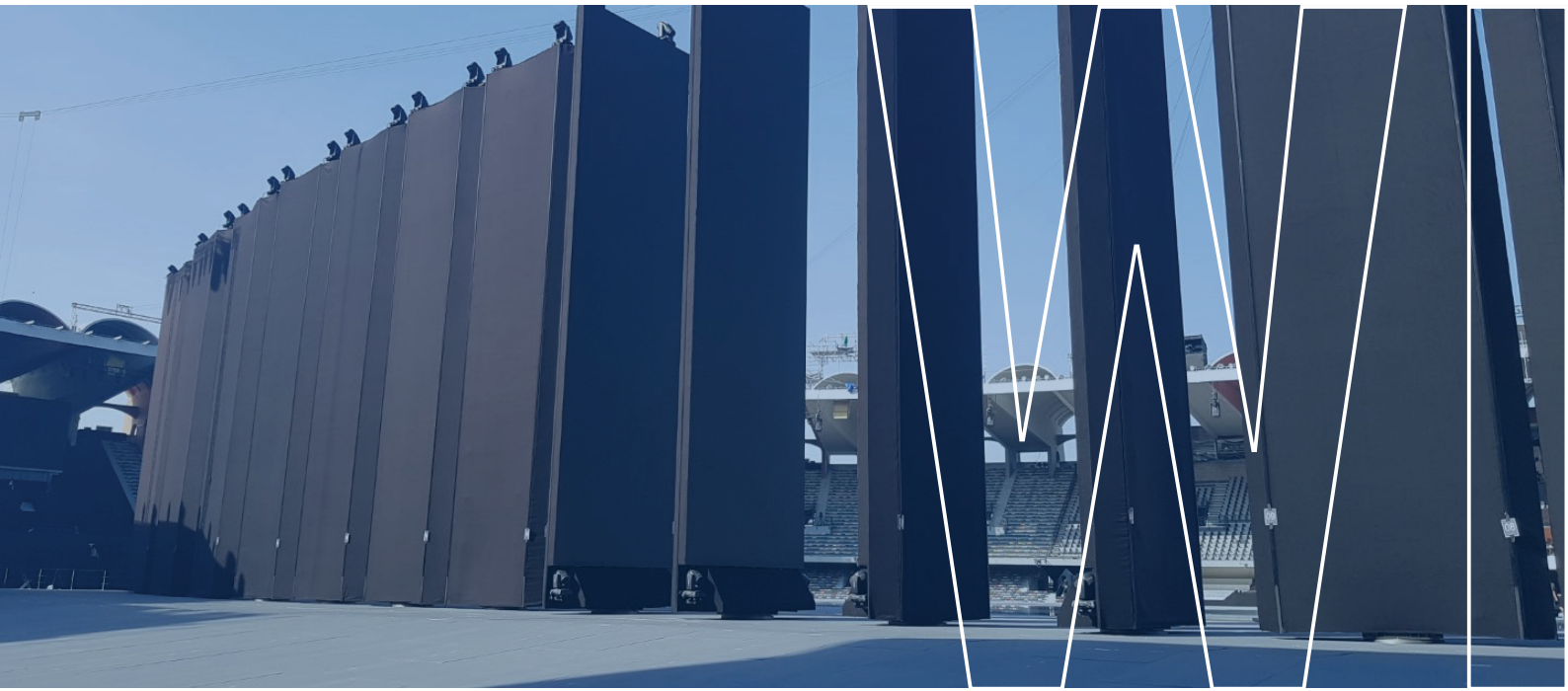


TRANSPORT

- For easy transport we designed a metal skid which protects the rotator and makes it easy to transport and store.
- Each rotator has his own metal skid.



Pic. 2 - Rotator TP08 & TP09 transport skids



Pic. 3 - UAE48



Pic. 4 - UAE48



Pic. 5 - UAE48



Pic. 6 & 7 - UAE48



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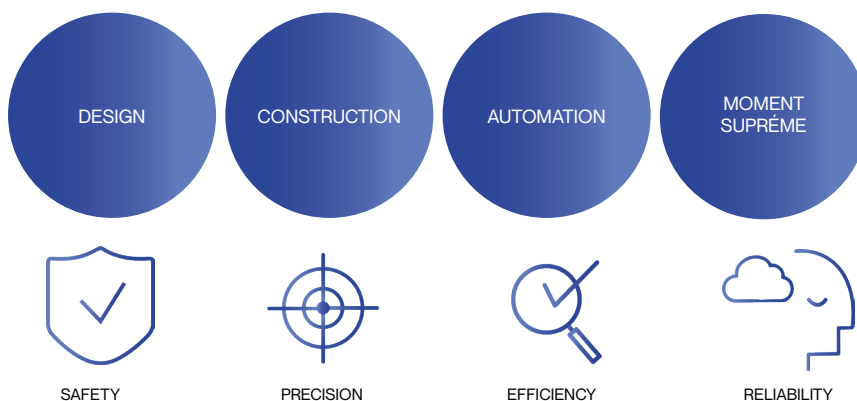
With WICREATIONS founded by Hans Willems in 2005, we are a world player in entertainment engineering, motion control, scenic and staging solutions for the live event sector. Our portfolio includes 250+ national and international shows, tours, festivals, theme parks, television and film productions, fashion events, sports and corporate shows. Amongst our clients we can count the biggest bands on earth such as The Rolling Stones, Rammstein, Ed Sheeran as well as local heroes and DJ's.

CORE BUSINESS

With WICREATIONS we are gamechangers in prime motion technologies that create unique and spectacular upper and lower stage effects. A wide range of integrated systems and structures such as stage elevators, fly winches, moving hoists, tracking systems, turn tables and rotators are also available either on a rental base or complemented with custom fabricated elements, all of these operated via WIMOTION, our proprietary stage motion control system.

During the pandemic we further developed the WIMOTION ecosystem: a 360° cloud solution for all motion elements of a project aimed at facilitating pre-show collaboration and feedback thanks to realtime previsualization.

We combine passion for the entertainment industry with an unwise addiction to tech and a stubborn focus on always delivering the best solution ever.



Please find more details on our website: www.wicreations.com

How to shift our focus towards a more sustainable company and circular production?

SUSTAINABILITY

WI sure are high flying birds as to our core business, but the last couple of years we clearly felt the urge with many WI people, clients and audiences to do more and give back to nature, planet and people.

September 2021 we stepped into the 3-year UN sustainability program for a structural approach supported by VOKA expertise, the Belgian Chamber of Commerce.



KEY FOCUS AREAS

9 areas have been selected grouping clearly defined actions within the 17 UN SDG's guided by 3 driving principles:



Alertness to always consider the most sustainable approach in every action big or small we undertake



Equal respect, opportunities and a non judgemental environment for everyone



Support for ideas that aid the achievement of new green technologies and sustainable targets