



CHAIN TYPE ROTATOR

The Chain-Type Rotator has been specifically engineered to facilitate the rapid and secure rotation of substantial and sizable loads, including H, I, T, and W beams, pipes, welded structures, and steel constructions. This innovative solution eliminates the necessity for crane utilization while ensuring utmost safety.

The chain-type rotator comprises of two rotators, with each rotator performing the functions of lifting and rotating. These functions have the capability to be controlled either synchronously or independently. This particular type of rotator demonstrates its versatility in not only being suitable for H, I, T, and W beams but also excelling as a turning device for steel structures, pipes, crane beams, mobile crane booms, steel masts, and various other applications. The integration of vertically opening and closing l evers ensures a straightforward loading process with a crane.

The rotator is also equipped with the option of rollers or an undercarriage situated at the bottom of the legs. Nevertheless, smaller models can be conveniently positioned by means of a forklift or pallet truck, facilitating effortless adjustment of the distance between the legs of the rotator.



STANDARD FEATURES

- Pendant controller with 5m cable
- · AC drive for roller rotation.
- Heavy Duty Drive Chains & Sprockets structure.
- · Motors with brake and fan coolers.

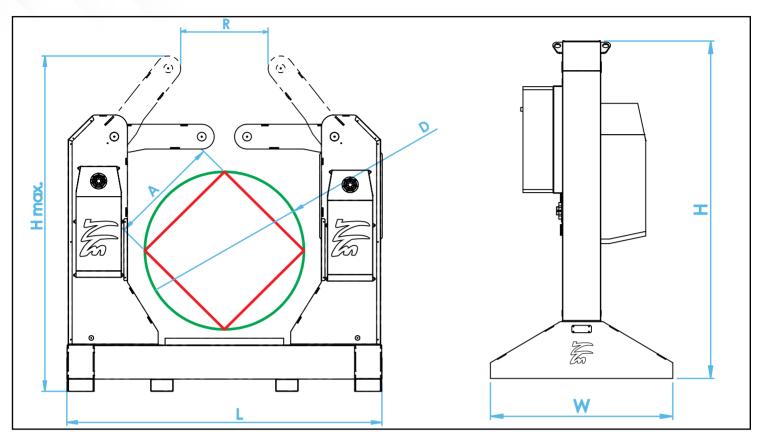
OPTIONAL FEATURES

- Double foot pedal for left-right turning.
- · Wireless remote controller.
- Manual or motorized bogie undercarriages for use with floor rails.





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MODEL		TTMZC-3	TTMZC-5	TTMZC-10
Loading Capacity (kg)		3000	5000	10 000
Loading Capacity per Unit (kg)		1500	2500	5000
Workpiece Dimensions (mm)	Α	900x900	900×900	1200×1200
Workpiece Diameter (mm)	D	1200	1200	1700
Distance between Rolls (mm)	R	1300	1300	1800
Rotation Speed (rpm)	,	6	5	4
Rotation Motor Power (kW)		4pcs*0,55	4pcs*1,1	4pcs*2,2
Maximum Height	H max.	2750	2750	3500
Input Power	•	380V 3PH 50Hz	380V 3PH 50Hz	380V 3PH 50Hz
Overall Length	L	3100	3100	3800
Overall Width	w	1200	1200	1600
Overall Height	Н	2250	2250	2250
Weight		2200	2500	3000

^{*} Capacities and sizes can be customized according to customer requirements.

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 $^{^{\}star}$ All products, features and data are subject to change without notice to improve reliability, function or design.