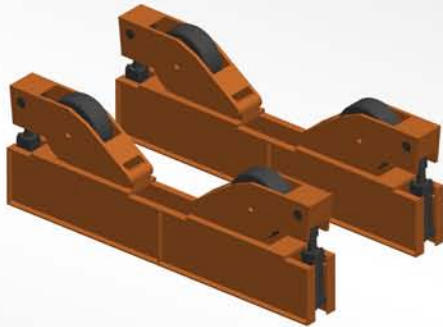


ALL TIME

Turning Roll



All Time TR turning rolls are used for assembly of pipes, tanks and vessels of all types and sizes.

All Time offers turning rolls with capacities ranging from 3 to 50 tons. Custom built units are able to handle task with up to 300 tons. Special turning rolls such as self aligned rollers (model STR) and hydraulic fit up rolls (model TRH) are also available.



Features:

- 1) Dual motors synchronized AC drive design to ensure high-speed accuracy and keeping the work centerline constant.
- 2) Polyurethane rollers absorb shock and cushion seams during welding. Metal rollers are available as option.
- 3) Control cabinet with remote pendant for easy operation with "forward", "reverse", "rapid travel" and fine speed adjustment over the specified speed range
- 4) Tachometer option can be added as option to provide accurate arc speed monitoring.
- 5) Heat treated self locking gearing in compact gear case specifically built for turning rolls applications.
- 6) Rolls symmetric spacing is conveniently adjusted for different work diameters by lead screw or machined slots.
- 7) Travel car on rail can be added for easy turning rolls alignment.

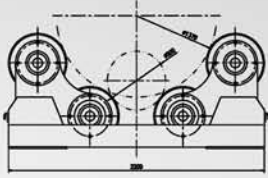
TEL: +852-2407-6414

Email: info@allfitwelding.com

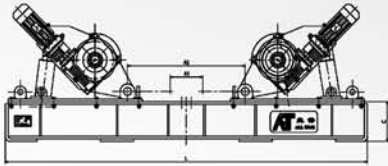


ALL TIME Mechanical & Electrical equipment CO. LTD.

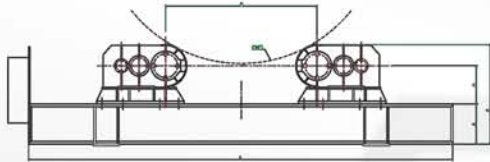
Versions of Turning Rolls:



Model STR self-aligned turning rolls



Model TRH fit up turning rolls



TR model

Reference data:

Model	Load Capacity		Power Roll Turing Capacity (ton)	Diameter Range (mm)	Surfaced Speed (mm/min)	Drive Rating (kW)	Wheels Diameter (mm)	
	Power Roll (ton)	Idler Roll (ton)						
TR3	1.5	1.5	4.5	150 – 4000	70 – 1500	0.37	305	
TR5	2.5	2.5	7.5			0.55		
TR10	5	5	15			0.75		
TR20	10	10	30			1.1		
TR30	15	15	45	250 – 5500		1.5	500	
TR40	20	20	60			1.5		
TR60	30	30	90			2.2		
TR80	40	40	120			2.2		
TR-100	45	45	135	300 – 6500		3		500
TR120	60	60	180			4.4		
TR160	80	80	240	500 – 8000	4.4	500		
TR200	100	100	300		6			
TR300	150	150	450	600 - 9100	8		700	

Note: Models and specifications subject to change without notice

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