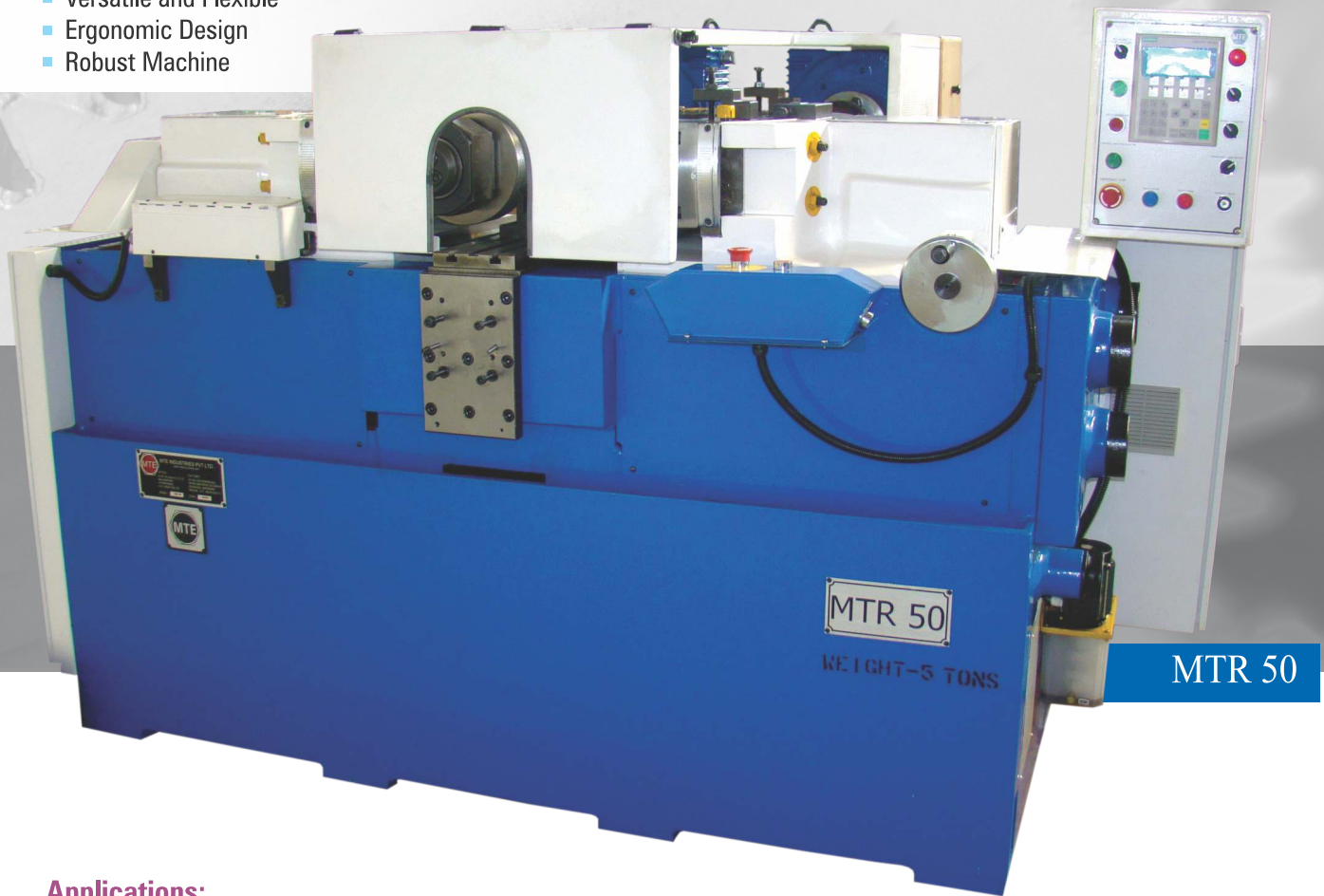


# THREAD ROLLING MACHINE

## Features:

- Outstanding Accuracy and Rigidity
- Strong Machine for Cold-forming Method
- Economic Production of External Thread Profiles with First Class Quality
- Versatile and Flexible
- Ergonomic Design
- Robust Machine



## Applications:

- Metric Threads
- UN Threads
- Acme Threads
- Whitworth Threads
- Buttress Threads
- Knurling
- Serrations (for limited module)
- Bore Finishing
- Special Profiles

[www.mteindustries.com](http://www.mteindustries.com)



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Technology...Quality...Reliability...



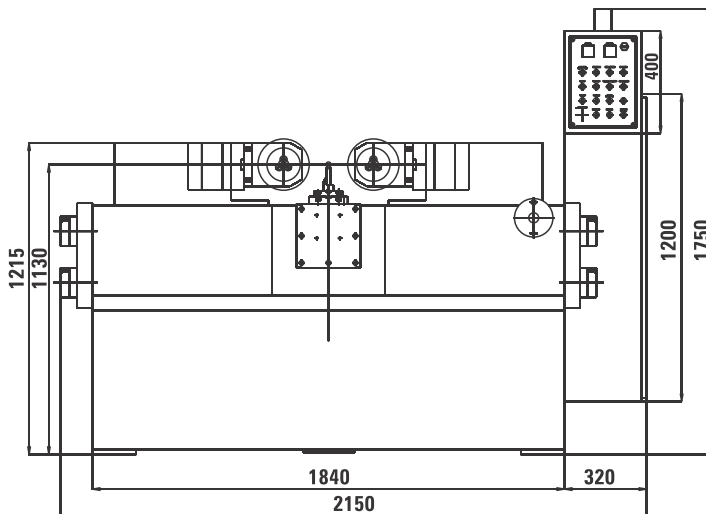
## Specifications

■ Max Job Diameter (Infeed)	:	120
■ Maximum Pitch	:	10
■ Maximum Rolling Length (Infeed)	:	210
■ Maximum Job Diameter (Thru feed)	:	65
■ Roll Diameter Min - Max	:	150/300
■ Maximum Width of Rolls	:	210
■ Roll Shaft Diameter **	:	85
■ Roll Shaft Keyway size	:	18
■ Height from Base plate till Roll Shaft Centre	:	125
■ Maximum Rolling Force in Tons	:	50T
■ Maximum Speed of rolls (RPM)	:	100
■ Change of Speed (RPM) *	:	Change Pulley
■ Slide Movement Rapid (Forward/Reverse)	:	1.9m/min
■ Operating Height	:	1100
■ Overall Size L X W X H	:	2010 x 2000 x 1500
■ Power		
■ Rolls Motor	:	18.5 kW
■ Hydraulic Motor	:	7.5 kW
■ Coolant Motor	:	0.18 kW
■ Lubrication Motor	:	0.12 kW
■ Total Power rating	:	26.3 kW
■ Weight (approx.)	:	4000

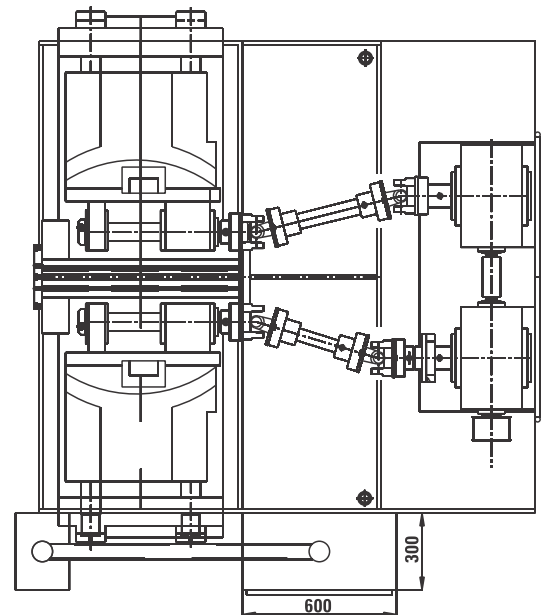


\* Lever type RPM Changing system is Optional

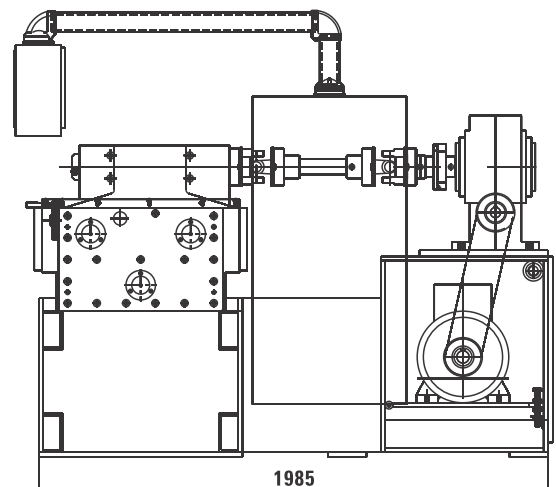
\*\*Can be changed as per customer's requirement (within the limitations of the machine)



Front View



Top View



RH Side View



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