

Product Name :
Heavy Duty Bolt Threading Machine**Product Code :**
bp0001 LAB ENGINEERING**Description :**

Heavy Duty Bolt Threading Machine

Technical Specification :

Heavy Duty Bolt Threading Machine.

We are well-known manufacturers, OEM suppliers of Heavy Duty Bolt Threading Machine for Bolt & Pipe Threading Machines. Contact us for high quality Heavy Duty Bolt Threading Machine for Bolt & Pipe Threading Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

SR. NO.	PIPE NOMINAL BORE	SPINDLE R.P.M. APP	POWER REQUIRED	
			HP	R.P.M.
1.	1/2" to 1.1/2"	90 & 120	3	1000
2.	1/2" to 2.1/2"	60, 90 & 120	7.5	1500
3.	1" to 4"	40, 75 & 115	10	1000
4.	2.1/2" to 6"	25 & 50	15	1000

Pipe End Facing Machine 2.1/2" to 6"

Pipe Threading Machines are designed to give maximum efficiency and reliable performance under the most severe conditions of service with minimum maintenance cost. All the necessary requirements are combined in this model to form the basic fundamentals of correct threadings. All the gears are made of case hardened steel with extra large face width and tooth thickness and cut on hobbing machine for noiseless operation even at high speeds. Naturally they are built with high standards of workmanship, material and quality.

Headstock :

The Headstock is of top quality casting providing support to the spindle bearings. The spindle swing or taper roller bearings are of best steel with a grounded finish to give accurate results. Gears of Head Stock are running in Oil Bath with Oil level window.

The Bed :

The Bed is pillar type having two pillars made of best steel, nicely grounded and also aligned accurately to the headstock alignment.

The Saddle:

The Saddle is fitted on two pillars very precisely. It runs on pillars very smoothly and accurately to the head stock alignment.

The Apron :

The Apron gives movement to the Saddle with head transfer along with pillars through steel rack and pinion arrangements. Its all gears are made of best steel.

Vice Jaws :

The Vice Jaws are fitted on the saddle with V-ways accurately. The jaws are made of best steel and are well hardened. The movements of jaws are controlled by a screw on the saddle.

Lead Screw :

The lead screw attachment is an extra device which has been arranged to support the thread cutting chasers in big threading machines, only having eleven TPI range.

SR. NO.	PIPE NOMINAL BORE	SPINDLE R.P.M. APR	POWER REQUIRED HP	R.P.M.
1.	1/2" to 2.1/2"	120, 175 & 240	3	1500
2.	2.1/2" to 6"	70, 125 & 195	5	1000
3.	4" to 8 "	60, 75 & 90	7.5	1000

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