Lathe Machine

Our Range include Lathe Machines, Other Lathe Machine, Gear Head Model, Heavy Duty lathe Machine, Pedestal type lathe machine, v belt driven lathe machine. We offer a highly efficient range of Lathe Machines to our clients. These Lathe machines are offered in various models that vary in their technical specifications. They are manufactured using high grade durable material which are long lasting and provide a long service life. Our machines are acknowledged for their optimum performance, low maintenance and long working life.



We offer our valuable clients with wide assortment of Lathe Machine, which are extensively used in wide range of industrial applications. Further, designed flawlessly and built to tight tolerances our Lathe Machines are of compact in size and offer value for money. Additionally, the machines feature simplicity and robustness.

Further, the lathe machine offered by us comes with effective post sales service that assists clients in maintenance and trouble shooting. We offer these machines at very affordable price. The principle parts and components of these machinery including spindles, saddles, gears, aprons etc., provided with sturdy and heavy designs. These give the higher rigidity of these machinery.we reserve our right to change the design and the specification of the machines without any notice and all the demonstrations / specifications are approximately only.

Features:

- ➤ Heavily ribbed single piece bed which is hardened and precision ground.
- Extra wide, vibration free gray cast iron machine structure.
- Dynamically balanced components.

- ➤ Quick change gearbox for cutting Metric-Module-Diametric-Whit worth Threads and most of them can be cut without changing gears.
- Fully geared headstock provides a wide range of spindle speeds.
- ➤ Adjustable long life precision taper roller bearing for spindle.
- ➤ High chip cutting power with accuracy and stability.
- > All gears are hardened & ground for quiet operations.
- ➤ Rapid system for saddle and tail stock
- ➤ Large safety hand wheels with easily legible scales.
- ➤ Wide range of spindle speed to choose from (1-1000 Rpm)

Technical Specifications

All the dimensions are approximate and subjected to change according to requirement.

MODELS	MODELS DF-210		DF-260		DF-305				DF-400				DF-400				DF-510	
Dimension s	ft	mm	ft	mm	ft	mm	ft	mm	ft	mm	ft	mm	ft	mm	ft	mm	ft	mm
Length of	4½ 6			152 5 198	7 8¾	 266	10 ½ 12	0 366	8¼ 10	251 5 312	¼ 16	5 495	8¼ 10'2 "	251 5 310	12'2 "	0	16'1 " 20'5	490 5 622
Dimension s	inc h	5 mm	inc h	mm	inc h	5 mm	inc h	mm	inc h	mm	inc h	5 mm	inch	0 mm	inch	mm		5 mm
Width of Bed	11	280	13	330	15	380	15	380	18	460	18	460	21	535	21	535	21	535
Center Height	9	230	10 ½	265	12	305	12	305	16	405	16	405	18	460	18	460	20	510
Spindle Bore	1¾	45	2 %	50	2 %	65	2 %	65	3 ¾	85	3 ¾	85	4 1/8	105	4 1/8	105	4 1/8	105
Admit Between Centers	22 34		22 40	 100	0	0	80 100	0	 71	0	95 143	0	28 60	965 150 0	85	215 0	132 184	335 0 467

						0		0		0		5						5
Swing Over Bed	18	460	21	535	24	610	24	600	32	815	32	815	36	915	36	915	40	100 0
Swing Over Cross	10	255	12	305	14 ½	370	14 ½	370	20	510	20	500	24	610	24	600	26	660
Distance		180	8	205	4½	215	8½	215	13 ½	345	13 ½	345	19	485	19	485	19	485
Gap Depth From Center	11 ½	290	14	355	18	460	18	460	23	585	23	585	27	685	27	685	29	735
Сар			28	710	36	915	36	915	46	117 0	46	117 0	54	137 0	54	137 0	58	147 5
Dia of Lead Screw	1½	38	1½	38	1¾	45	1¾	45	2	50	2	50	2¼	60	2¼	60	2½	65
Driving H.P. Fitted	1		2		3	·	3		5		5	,	5	1	5		7.5	•