## Tool Post Grinder ON Lathe



**Light Duty** W/O CE



### For Internal Grinding







#### **Standard Accessories**

1.Internal Spindle	.1
2.Pulley for Internal Grinding	2
3.Flat Belt	
4.Diamond tool	.1
5.Holder for Diamond Tool	.1
6.key Folds (8, 5, 3, 2mm)	.4

**\*ECONOMICAL TYPE FOR LIGHT DUTY ONLY** 

※220V/3 PH, 380V/3PH

※ COLOR & SHAPE MAY VARY.

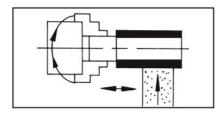
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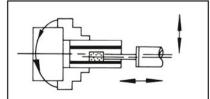
#### Characteristic Features

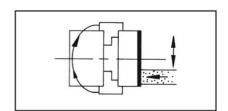
- Both the main shafts have been specially designed, and the world-wide precision bearing is used to fit the main shafts which are made of alloy steel heat-treated for high wear resistance, precision, as well as maintaining to the lowest temperature for durability and stability.
- The motor base and the spindle bushing are adjustable.
- The motor is well designed with a special and nice appearance, The R.P.M. of this motor varied depending on the size of the workpiece.
- This grinder is capable of grinding the work piece to a minimum of 3 mm in outer diameter and from 2mm up in inner diameter (bore) with the accuracy within 0.003mm and a well finished surface. (supplied with special attachments).
- The spindle bushing is made of cast iron, and supported by three surfaces. Therefore, it is durable and elastic.
- Materials such as steel, iron, copper (brass), aluminum, cast iron, plastics, procelain, marble, regardless of being heat treated or not, can be ground on this machine which functions lie a cylindrical grinder. So it may lower the cost of the production.

We assure you of high quality products.

### ※ Types of Grinding For Work Pieces



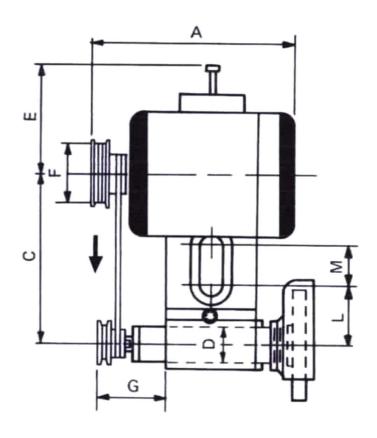


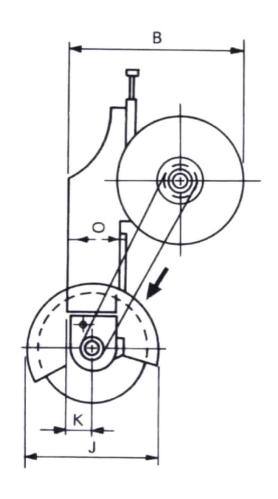




# Tool Post Grinder ON Lathe







- **\*** CLOCR MAY VARY
- **X NOT FOR HIGH PRECISION GRINDING**

ORDER NO.		Main Dimension. (mm)												Packing	
	A	В	С	D	E	F	G	J	K	L	M	0	Weight (kgs)	Size (mm)	
VGR-165	280	275	260-310	50	160	110	65	230	3	105	40	85	48	520x430x350	
VGR-150	280	275	250-300	48	160	110	65	150	3	105	40	85	38	520x430x350	

	HP	Externa	l Spind	le		Internal	Grinder on Lathe	-				
ORDER NO.		Size of Wheel dia x width- hole	ia x width- Non-load		Diameter to be ground	Size of Wheel dia x width x hole	(R.P.M.) Non-load Speed		Grinding Depth (mm)	(Length of Bed of Lathe) Ft.	For Swing m/m	NO.
VGR-165	1	8"x3/4"x3/4"	3000 3700	2490 3070	25-50	1"x <sup>3</sup> / <sub>8</sub> "x <sup>1</sup> / <sub>4</sub> "	20000 13500		70	8-10	650-1600	5004-003
VGR-150	1	5"x5/8"x5/8"	4500 6000	3750 5000	19-40	1"x <sup>3</sup> / <sub>8</sub> "x <sup>1</sup> / <sub>4</sub> "	20000 13500		70	6-8	550-900	5004-004