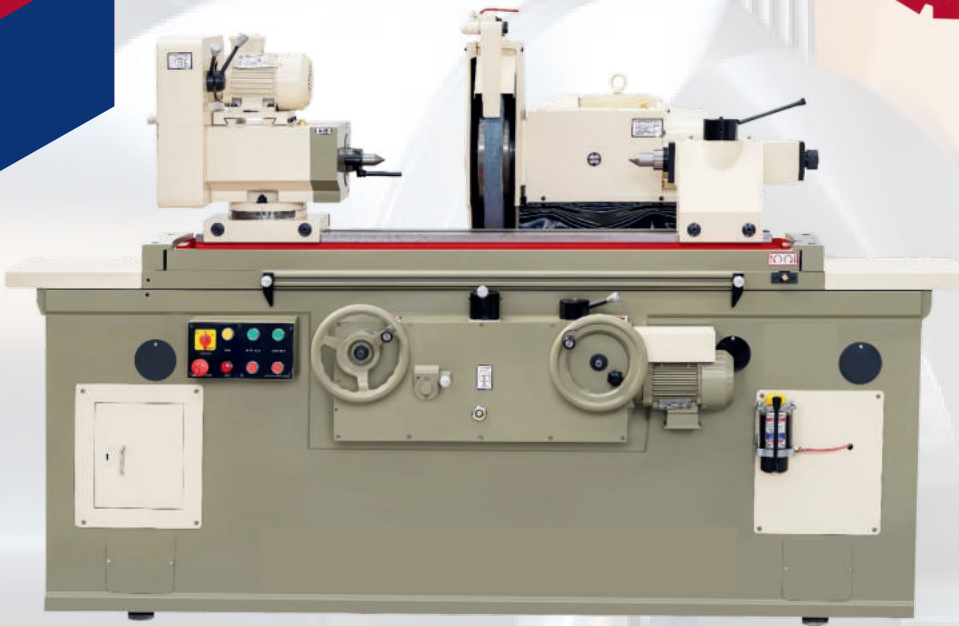




**SHITAL**  
MACHINERY & TOOLS



## CYLINDRICAL GRINDING MACHINE

### SPECIFICATIONS

MODEL	ACM-450	ACM-600	ACM-800	ACM-1000	ACM-1250	ACM-1500
<b>CAPACITY</b>						
Max Grinding Length	450 mm	600 mm	800 mm	1000 mm	1250 mm	1500 mm
Max Centre Height	165 mm					
Max Work Swing	325 mm					
<b>WORK HEAD</b>						
Swivel Angle	45					
Centre	MT-4					
Spindle Speed	3					
<b>WHEEL HEAD</b>						
Wheel Size	508 x 50 x 203 mm					
Wheel Speed	1200 Rpm					
Movement of Wheel Head	125 mm					
<b>MECHANICAL TABLE</b>						
Table Feed	6					
Range of Table Feed	65 mm, 140 mm, 200 mm, 215 mm, 430 mm, 635 mm					
Max Table Swivel	-2 + 8			-2 + 6		
<b>TAILSTOCK</b>						
Centre	MT-4					
<b>MOTOR</b>						
Wheel Motor	3 Hp					
Table Feed Motor	0.5 Hp					
Work Head Motor	0.5 Hp					
Coolant Motor	0.15 Hp					
<b>GENERAL</b>						
Total Power	5Hp / 3.75 kw					
Net Weight	1620 kg	1910 kg	2105 kg	2150 kg	2325 kg	2760 kg

#### VASAI

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# GRINDING



#### MACHINE FEATURES

- Body is Heavy Duty High Grade Cast Iron
- TURCITE-B table
- Wheel head spindle hardened

#### STANDARD ACCESSORIES

- Balancing Stand & Mandrel
- Diamond Dresser with Holder
- Wheel Puller
- Lubrication Pump
- One Grinding wheel with Flange
- Electric Motor with Starter
- Tool Kit
- Magnet Chuck Lock Piece

#### OPTIONAL ACCESSORIES

- Permanent Magnetic Chuck 18" x 8"
- Permanent Magnetic Chuck 20" x 10"
- Coolant System
- Machine Lamp (230 V Ac)
- Wheel Flange Unit
- LM Guideways
- Dust Collector
- Electric Magnetic Chuck
- Coolant System with Magnetic Separator and Paper Band Filter
- Radius & Angular Wheel Truing Attachment

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# GRINDING