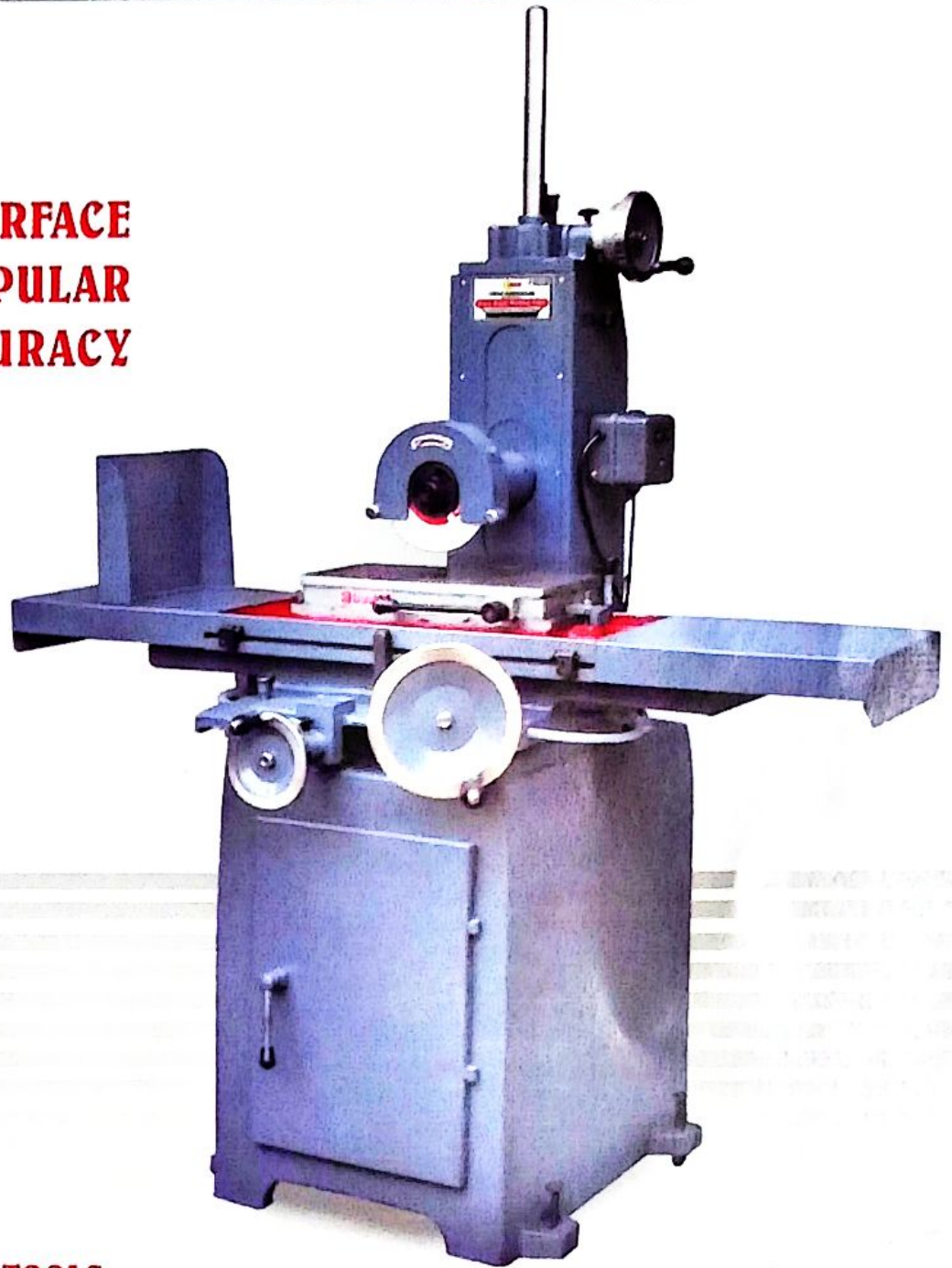


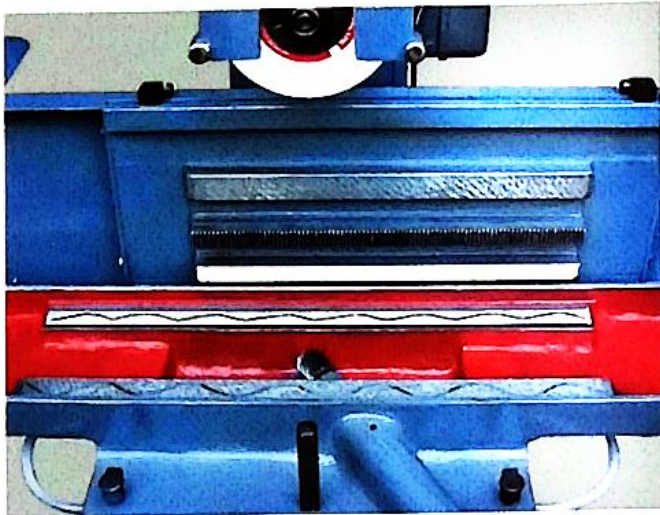


**PRECISION SURFACE  
GRINDER IS POPULAR  
FOR IT'S ACCURACY**

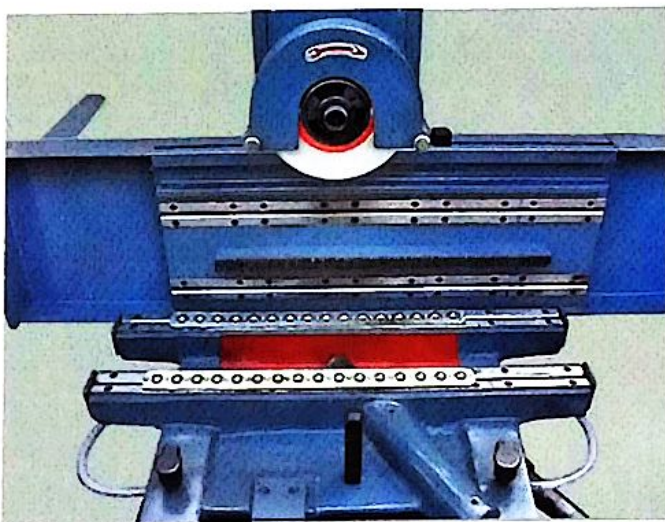


**GURU ARJAN MACHINE TOOLS**





*Upper and Lower slide of oil type machine.*



*Upper and Lower slide of Ball type machine.*

GAMT have developed different sizes of Surface Grinders Incorporating modern techniques and highly sophisticated technical features, the gadgets depicted on these pages have a number of advantages and the techniques employed in manufacturing these gadgets ensure absolutely vibration-free and noiseless working. The grinding accuracy on the machine is guaranteed and all controls of the machine are within the easy reach of the operator.

The machine is built of heavy duty cast iron which further ensures absolutely Vibration-free service and every care has been taken to fabricate each and every part incorporated in the machine precisely so as to enable the machine to achieve its maximum accuracy, which is invariably expected from a grinding machine.

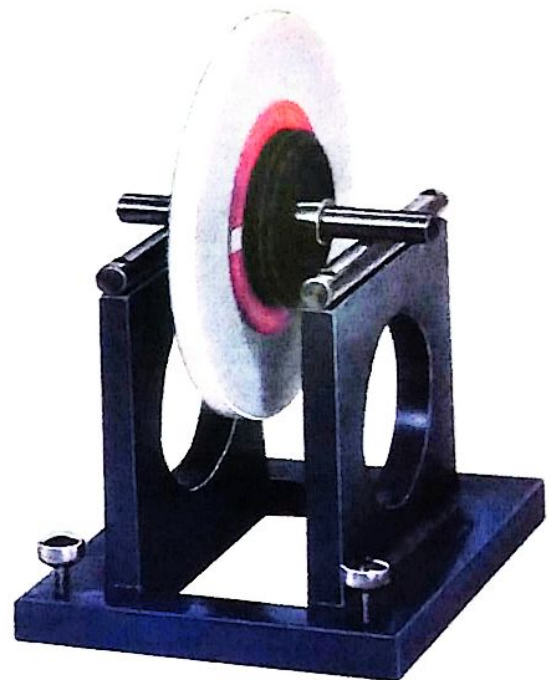
GAMT's technical personnel possess an ample experience In manufacturing Grinding Machines. Progressive gearing technology and precision machined components ensure minimum of replacement through wear. Precised engineering and simple easily accessible controls mean time saving and accurate operation.



The above machine has been produced based on the manufacturer's long experience and continuous research and produces an Integrate plant through vigilant and rigid inspection with a great care to pay constant attention to spare parts supply and after sale-service to its valued customers.

The surface grinders are available In different sizes according to the customers requirement. Some of the sizes are given in the catalogue.

**Note:** The illustrations and specifications are not binding & subject to change without notice since the machine is being constantly improved.



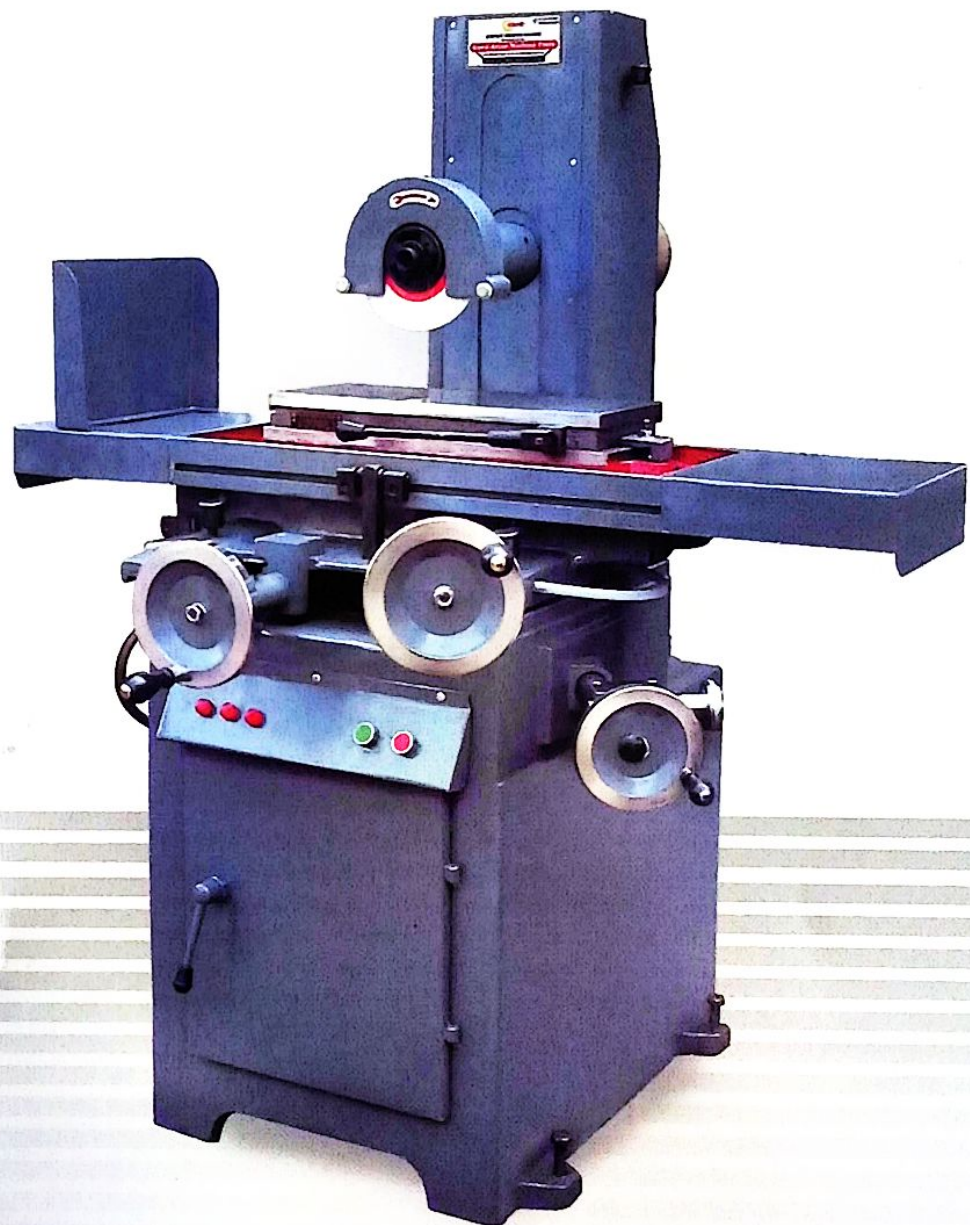
**WHEEL BALANCING STAND**

## SPECIFICATIONS

Working Surface of the table	175X350 mm	225x350 mm	225X450 mm	250x500 mm	300x600 mm
Maximum height from table to Grinding Wheel	250 mm	275 mm	275 mm	300 mm	300 mm
Vertical Feed Graduation	0.01 mm	0.01 mm	0.01 mm	0.002 mm	0.002 mm
Cross Feed Graduation	0.05 mm	0.05 mm	0.05 mm	0.05 mm	0.05 mm
Spindle Speed	2800 R.P.M .	2800 R.P.M .	2800 R.P.M.	2800 R.P.M .	2800 R.P.M.
Size of Grinding Wheel (Dia x Width x Bore)	175x13x31.75 mm	200x13x31.75 mm	200x13x31.75 mm	200x20x31.75 mm	200x20x31.75 mm
Magnetic Chuk	150x300 mm	200x300 mm	200x450mm	200x500 mm	250x500 mm
Electric Motor	0.75K.W. 3/4HP	0.75 K.W. 1 HP	0.75 K.W.1HP	1.5 K.W. 2 HP	1.5 K.W.2 HP
	3 Phase 2800 RPM	3 Phase 2800 RPM	3 Phase 2800 RPM	3 Phase 2800 RPM	3 Phase 2800 RPM
Diamond Dresser.	0.5 Cr.	0.5 Cr.	0.5 Cr.	0.5 Cr.	0.5 Cr.
Wheel Balancing Stand	One	One	One	One	One
APP. Net Weight	600 to 700	700 to 800	800 to 900	900 to1000	1100 to 1200



## **SURFACE GRINDER**



**GURU ARJAN MACHINE TOOLS**

5D-8, NEELAM RAILWAY ROAD, N.I.T FARIDABAD -121001(HARYANA)  
PHONES : 0129 - 2412557 TELEFAX : 0129 - 2416954