



UNIVERSAL TOOL & CUTTER GRINDER

AJM 40



Machine Tool Exporters to the World since 1940

UNIVERSAL TOOL & CUTTER GRINDER

AJM 40

The Ajax AJM 40 tool & cutter grinder is designed & built to service the multitude of cutters available on the market today. With a tilting wheel head, fixed centres, swiveling table, universal work head, as standard.

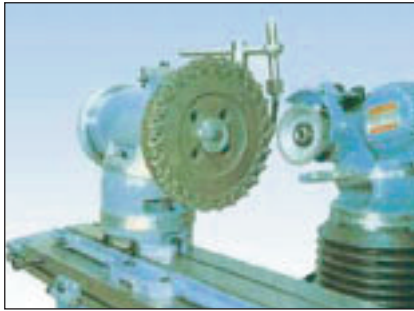
Options include: face mill grinding attachment, radius grinding attachment, helical grinding attachment, internal grinding attachment, workhead indexing attachment, extended grinding wheel spindle, surface grinding attachment, lathe & planer tool attachment, wet grinding & dust collector.



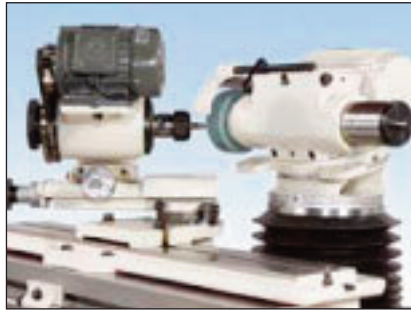
AJM 40

- Tilting wheelhead for easy clearance setting
- Universal workhead
- Accurate, versatile table
- Anti-friction slide way bearings used
- Finger tip control
- Tailstock
- Centralized lubrication

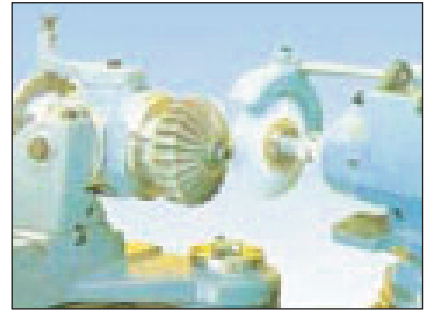
Optional attachments for AJM 40:



Face mill grinding attachment



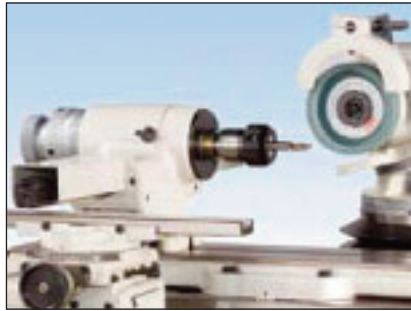
Radius grinding attachment



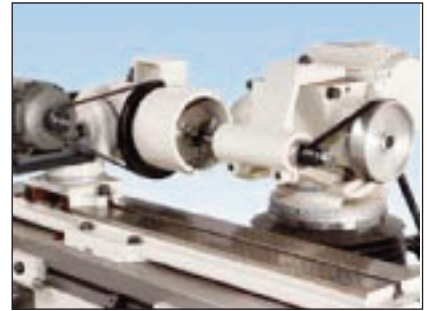
Radius grinding attachment



Cylindrical grinding attachment



Helical grinding attachment



Internal grinding attachment

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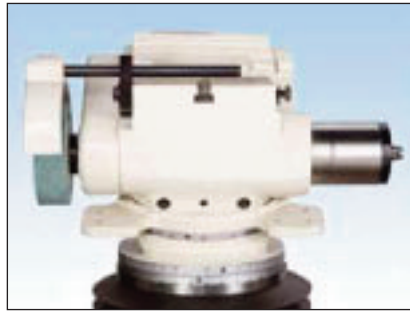
MODEL	AJM 40
Distance Between Centres (mm)	700
Maximum Swing Over Table (mm)	250
Maximum Grinding Diameter (mm)	250
Maximum Loading Between Centres (kg)	60
Table Size (mm)	135 x 940
Swiveling Angle of Wheelhead	360 deg
Vertical Travel of Wheel Head (mm)	250
Hand Feed Travel of Table (mm)	400
Cross Travel of Saddle (mm)	250
Graduation for Table Swivel Movement (deg)	+ or - 60
Tilt of Wheelhead (deg)	+ or - 15
Handwheel Movement Per Division (mm)	0.005
Floor Space Required (mm)	1,550 x 1,735
Net Weight of Machine (kgs)	1,160
Size of Machine Packed (mm)	1,460 x 1,460 x 1,510

TECHNICAL SPECIFICATIONS

More optional attachments for AJMD40:



Workhead indexing attachment



Ext. grinding wheel spindle



Surface grinding attachment



Drill pointing attachment



Spring collet chuck



Lathe & planet tool grinding attachment



Wet grinding attachment



Dust collector



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