www.acramachinery.com **ACRA M40 TOOL & CUTTER GRINDER**



STANDARD ACCESSORIES:

- Cast Iron Base
- Universal Swivel Table (120 DEG.)
- Ball Bearing Ways _)
- 45 Standard Items (Including Tool Cabinet)

OPTIONAL ACCESSORIES:

- Face Mill Grinding
- Radius Grinding 0-1" (4" Max. Dia of Cutter) Radius Grinding 0-2" (11 3/4" Max. Dia of Cutter)
- Helical Grinder
- Cylindrical Grinding W / 3Jaw Chuck
- Internal Grinding
- Work Head Indexing
- Extended Grinding Wheel Spindle
- Surface Grinding
- Lathe And Planer Grinding
- Spring Collet Set
- Coolant System
- Dust Collector
- **Drill Point Grinding**
- Wet Grinding
- Wheel Flange.

	SPECIFICATIONS	M 40
CAPACITY	Swing Over Table	10"
	Distance Between Center	27 1/2"
	Distance Between Tailstock & Workhead	22 3/4"
	Taper Hole In Workhead Spindle	ASA No.50 & M.T. No. 5
TABLE	T-Slot (Number & Size)	One 0.565"
	Working Surface	5 5/16" x 37"
	Grinding Wheel Spindle RPM	2600, 3700, 6200 RPM
	Grinding Wheel Spindle Motor	1 HP
RANGE OF MOVEMENT	Table X Travel	16"
	Table Y Tavel	10"
	Cross Movement Of Saddle	10"
	Graduation For Table Swivel Movement	$\pm 60^{\circ}$
	Table Graduation On End, For Taper Of	± 10°
	Wheel Head Tilts	± 15°
	Wheel Head Swivels	360°
	Wheel Spindle Center To Top Of Table	Max 12" - Min 2"
	Wheel Spindle Center To T-Slot Center	Max 16 1/2 - Min 6 1/2"
WEIGHT & DIMENSION	Voltage	220/440V AC / 3PH
	Net Weight	2,560 LBS
	Required Floor Space	61" x 68"
	Dimension	57 1/2" x 57 1/2" x 59 7/16"