

Universal Cutter & Tool Grinder Model: M40

- Tilting wheelhead for easy clearance setting
- Universal workhead to obtain the most suitable angle for a specific grinding job
- Accurate, versatile table
- Hardened and ground ways
- Anti friction slide way bearings
- Super precision match sets class 7 bearing at spindle
- Centralized lubrication which lubricates all the required points
- Made in Taiwan, quality certified by ISO 9002 & CE standard
- Adapted with opt. Attachments to do light O.D./I.D./surface grinding



Capacity

Longitudinal movement of table: 15.7"
 Distance between center: 27.5"
 Cross movement of saddle: 9.8"
 Workhead taper: MT # 5

NT50 or BT50

Table

T-slot: 0.59" (+0.0019" ~ +0.0039")
 Table working range: 5.47" x 37"
 Wheel speed: 2600, 3700, 6200 rpm
 Wheel motor: 1.5 HP (1.1kW)

Range of Movement

Rotative angle of table: $\pm 60^\circ$
 Jog adjustment of table: $\pm 10^\circ$
 Vertical movement of wheelhead: 9.8"
 Slope of wheelhead: $\pm 15^\circ$
 Rotative angle of wheelhead: 360°
 Distance between center of spindle and table: Max. 11.8" min. 1.96"
 Distance between center of spindle and T-slot: Max. 16.3" min. 6.5"

Dimension

Floor space: 61" x 68" x 58"
 Net weight: 2560lbs

Model	FOB CA
M-40 universal cutter & tool grinder (Cincinnati #2 copy)	\$23,950

Standard Accessories

Work head
 Left-hand & right-hand tailstock
 Diamond dresser holder
 Wheel guards
 Wheel guard holders, long & short
 Universal tooth rest plate and blade holder extension
 Center gauge
 Collet wrench
 Plain tooth rest holder, with offset blade
 Ejector rod
 T-wrench for grinding wheel sleeve
 Sleeve extracting bar
 Pin wrench
 Micrometer adjustable toothrest, with round top blade



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- Leveling pads, 3 pc
- Touch-up paint
- Plain tooth rest holder, with offset blade
- Reducing collet b & s no. 12 x no. 10, or mt no. 5 x no. 4
- Reducing collet b & s no. 12 x no. 9, or mt no. 5 x no. 3
- Reducing collet b & s no. 12 x no. 7, or mt no. 5 x no. 2
- Grinding wheel sleeves, 5 sets
- Grinding wheels (6" x 3/4" x 1-1/4", 6" x 1/2" x 1-1/4"[two], 3-1/2" x 1-1/2" x 1-1/4", 4" x 1/16" x 1/2", 5" x 1-1/2" x 1-1/4" & 3" x 1/2" x 1/2")
- Double end wrench, nut wrench & allen wrench
- Spacer for 1/8" dia. Grinding wheel
- Center for workhead spindle b & s no. 7 (or m.t. #2)
- 4" spindle extension
- 4" extension wheel sleeve and collar
- Belt for spindle drive (poly-flex belt)
- Draw-in bolt for workhead and washer
- Tool cabinet
- Extension and spacers of slit-saw and side-mill cutters

Optional Machine Accessories

3-M40-OPT01	Face mill grinding attachment	\$4,050
3-M40-OPT02	Radius grinding attachment (NO.01 Radius 0-50mm)	\$5,080
3-M40-OPT03	Radius grinding attachment (NO.02 Radius 0.25mm)	\$4,480
3-M40-OPT04	Helical grinding attachment (Work Spindle: MT4)	\$5,080
3-M40-OPT05	Cylindrical grinding attachment-Includes 4" 3-jaw Chuck & Back Plate	\$1,525
3-M40-OPT06	Internal grinding attachment	\$2,035
3-M40-OPT07	Work head indexing attachment	\$610
3-M40-OPT08	Extended grinding attachment	\$2,375
3-M40-OPT09	Surface grinding attachment	\$1,225
3-M40-OPT10	Drill pointing attachment	\$5,080
3-M40-OPT11	Lathe & planer tool Grinding attachment	\$1,120
3-M40-OPT12C	5C Collet Adapter for M40 Workhead	\$300
3-M40-OPT12I	Spring Collet chuck 1/4" – 1" (Inch)	\$1,020
3-M40-OPT12M	Spring Collet chuck 6-25 mm (Metric)	\$1,020
3-M40-OPT13	Wet grinding attachment – without Splash Plate	\$1,120
3-M40-OPT14	Dust collector	\$1,600
3-M40-OPT15	Hydraulic Power Feed Device (X axis) –Must be ordered and completed in Taiwan	\$7,768

Additional Accessories Information

- Power requirement: 6.5 KVA 3 phase 208V to 230V (Max)
- Type of oil for way oil: Mobil Vectra #2
- Coolant capacity: OPT

Terms & Conditions

- F.O.B.: Pomona, CA 91768
- Delivery: Please check with Atrump's Sales Team
- Standard Terms Of Payment: 20% down-payment, balanced due on machine delivery
- Taxes: Federal, State, Local Taxes are the responsibility of Purchaser.
- Warranty: One-year limited warranty for any defects in material or workmanship of machine tool and factory installed components. Visit <http://atrump.com/policies.html> for full warranty details & contract.
- ** WE RESERVE THE RIGHT TO CHANGE DESIGN, COLOR, SPECIFICATIONS, OR PRICE WITHOUT NOTICE **

Price List 2019

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