

Universal Cutter & Tool Grinder Model: M40

- Tilting wheel head for easy clearance setting
- Universal work head 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"
 Work head taper: MT # 5NT50 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:..... ±60°
 Jog adjustment of table:..... ±10°
 Vertical movement of wheel head: 9.8"
 Slope of wheel head: ±15°
 Rotative angle of wheel head: 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: 2560 lbs

Model	FOB CA
M-40universal cutter & tool grinder (Cincinnati #2 copy)	\$23,090

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
 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 work head 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 work head and washer
 Tool cabinet
 Extension and spacers of slit-saw and side-mill cutters

Optional Machine Accessories

Face mill grinding attachment	\$5,035
Radius grinding attachment (NO.01 Radius 0-50mm)	\$6,360
Radius grinding attachment (NO.02 Radius 0.25mm)	\$5,600
Helical grinding attachment (Work Spindle: MT4)	\$6,360
Cylindrical grinding attachment-Includes 4" 3-jaw Chuck & Back Plate	\$1,910
Internal grinding attachment	\$2,545
Work head indexing attachment	\$765
Extended grinding attachment	\$2,970
Surface grinding attachment	\$1,530
Drill pointing attachment	\$6,360
Lathe & planer tool Grinding attachment	\$1,400
Spring collet chuck 6-25 mm	\$1,275
Wet grinding attachment – without Splash Plate	\$1,400
Dust collector	\$2,015
Hydraulic Power Feed Device (X axis) – Must be ordered and completed in Taiwan	\$9,710



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: Optional

Terms & Conditions

F.O.B.: Pomona, CA 91768
Delivery: Stock, subject prior sales
Payment: 20% down-payment, balanced due on machine delivery
Taxes: Federal, State, Local Taxes are the responsibility of Purchaser.
Warrenty: One-year limited warranty for any defects in material or workmanship of machine tool and factory installed components

Visit www.novatechonline.com/admin/terms-nova.html for additional information

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