

N**ORTHTECH**

Machine, LLC

NT RM80 Round Rod Milling Machine



(NT RM60 shown for reference)

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NORTHTECH

Machine, LLC

NT RM80 Round Rod Milling Machine

- 10HP 230/460V 60HZ, 3PH: 29.4A/14.7A powered cutterhead
- 2HP reversible feed system
- (1) Full set of 25mm (1") cutterheads Included
- $\text{\O}10\text{--}\text{\O}78\text{mm}$ (.39" x 3.1") working diameter
- 330mm (13") - Unlimited working length
- 3400 RPM cutterhead speed
- 9 / 15 / 22 / 31fpm 4 speed transmission
- Passline: 32"
- Dust requirements: (1) 4" dust port requiring 436 CFM @ point of extraction
- Machine/Packing weight: 904lbs / 1,002lbs
- Machine dimensions: (L) 42" x (W) 27" x (H) 37"
- Packing dimensions: (L) 45" x (W) 32" x (H) 46"
- Warranty is one year parts
- All machines are tested at our corporate headquarters in Indiana prior to shipment providing trouble free start up.



(NT RM60 shown for reference)

* Any shipping date quoted by Northtech is an estimation based on factory delivery. Northtech cannot guarantee delivery, nor do we assume any liability for delays or non-shipment arising from any cause. Pictures are for reference only, design and specifications of all Northtech Products sold are subject to change without notice.*

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Machine Features



- 10HP TEFC Motor enclosed inside cabinet for a more compact design.



- Front guarded (4) pc. knurled infeed rollers, drive part firmly through cutterhead.



- Massive turret style rotary cutterhead provides a truly centric rod.



- Adjustable guard for different rod diameter.
- Cutterhead hood equipped with safety switch.

Machine Features



- Fully adjustable 90° V-groove guide.
 - Speed lock handles for quick position change between sizes.
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- Operators control station conveniently located on top of the machine.
 - Powered smooth bore outfeed rollers with easy adjust exit brace.
 - Infeed/Outfeed rollers are easily and quickly adjustable on the fly.
 - Hand wheel adjustment located on operator's controls side.
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- (1) 4" dust port requires 431 CFM @ point of extraction.
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- (4) Speed transmission with on the fly extended shift handle.

Machine Features



- Direct gear driven feed rollers ensure slack free feeding.



- Mould square stock into round rod.
- Unlike a traditional moulder, this machine is able to produce a truly centric round rod.



- UL Approved Electrical Components inside a dust proof cabinet.

Machine Features



- Machine classified as soft sound operation at 72db.



TOOL BOX & MANUAL

- Tool box including all applicable tools and moulder head wrenches, as well as operator manual are included.