

# DRAKE

## MH MODEL THREAD GRINDERS

Drake Manufacturing has revolutionized the thread grinding industry with precision built solutions engineered for your success. The MH models are the newest additions to the Drake premium line of internal and external thread grinders. Designed and built using high quality parts, these manual helix machines are the economical choice for precision grinding. All Drake machines are designed by a talented team of engineers with several decades of experience.

### MACHINE SPECIFICATIONS

DESCRIPTION	GS:TE240-330MH	GS:TI240MH
Length Between Centers (0° Helix)	330mm	190mm (Maximum Internal Grind Length)
Maximum Swing Ø Over Table	240mm	240mm
Lead	Various	Various
Lead Angle	±20°	Various
Standard Diamond Dresser Roll Ø	115mm	115mm
Standard Diamond Dresser Roll Width	up to 32mm	up to 32mm
Wheel Spindle Power (Wheel Spindle Speed)	12kW (8,000rpm)	Various (Various)
Workhead Speed	up to 800rpm continuous	up to 800rpm continuous
Workhead Spindle Nose	A2-6	A2-6
Rapid Return Speed	up to 40 m/min	up to 40 m/min
CNC Axes	3	3
Total Electrical Requirements	30-45kVA	30-45kVA
Voltage	380-480V	380-480V
Machine Dimensions (Overall)	1.9m W x 2.6m D	1.9m W x 2.6m D

Machine specifications subject to change contingent on part requirements.

### DISCOVER THE DRAKE DIFFERENCE

Call or Email  
**+1-330-847-7291**  
[info@drakemfg.com](mailto:info@drakemfg.com)

**Drake**®

©DRAKE MANUFACTURING LLC  
 4371 N. Leavitt Rd. | Warren, Ohio 44485  
 330-847-7291 | [drakemfg.com](http://drakemfg.com)



### FEATURES

- PartSmart™ Menu-Driven Screens
- CNC Servo System
- Linear Motors
- Cast Polymer Base
- Diamond Roll Truing
- Assembly & Verification