

# MORBARK® 48" HD KNIFE GRINDER

## FEATURES

- » Built for efficiency and longevity, the Morbark knife grinder is designed to provide years of reliable service while providing independence from the costs and delays from outside sharpening companies.
- » Fine-threaded T-handle angle adjustment allows for easy fine adjustment to grind knives at the proper angle and set angle for multiple sets of knives.
- » Bearing geometry is specifically designed to handle loading created by the cutting forces for longer bearing life.
- » Access to the grinding wheel is simple with the removal of a couple of shields, making routine maintenance simple.
- » Heavy-duty coolant system with submersible pump
- » Automatic traveling head
- » Automatic ratchet infeed system
- » Heavy-duty stop/ start switches
- » Heavy-duty frame guards and slide rails
- » Thompson linear bearings
- » Adjustable knife bar designed with knife clamps
- » Parallels necessary to grind 3" to 7 $\frac{5}{16}$ " (7.6 cm to 18.6 cm) wide knives
- » Magnetic angle finder
- » Honing stone

## OPTIONS

- » Part #40073-971: 115/230V single-phase
- » Part #40078-971: 208-230/460V 3-phase
- » Part #40060-971S: Heavy-duty grinder stand



Fine-threaded T-handle adjustment to grind at proper angle

Easy-to-access and operate control panel

Grinding wheel access



## SPECIFICATIONS

	US	METRIC
Weight (approx.)	1,200 lbs	544 kg
Height	33"	83.8 cm
Width	86"	218.4 cm
Depth	42 $\frac{3}{8}$ "	107.6 cm
Grinding Wheel	10" x 4" x 8"	25.4 cm x 10.2 cm x 20.3 cm
Motor	Dayton 115/230V, 1-phase, 60 Hz, Electric	
Horsepower	3 HP	2.24 kW
Coolant Concentrate (50:1)	1 gallon	3.78 liter



**MORBARK®**

[www.morbark.com](http://www.morbark.com)

**800.255.8839**

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

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