

Ω VERI-GRIND



The Veri-Grind is the benchmark for grinding wheel form and offset verification in both the metal cutting and stone grinding industries.



FEATURES

Instantly finds tool and wheel geometries

Theoretical intersection points

Fixed or Dynamic cross-hairs

21.5" LCD touchscreen control

Label printer

Precision ground taper 50 spindle

Adapters available for all tool holding types

1 micron concentricity

Vacuum clamping

Pearlitic cast iron construction with our proprietary SYMMETRY design

Shop floor ready full size freestanding machine

Laser Location finder

LED ring-light for tool inspection

Robust easy to use control interface

AAIM profiling software with tolerance banding

70x Magnification lens

SPECIFICATIONS

MEASURING DIMENSIONS

420mm (16.5") Diameter 400mm (15.75") Height

DIMENSIONS AND WEIGHT

Overall Width: 1575 mm (62")

Depth:

813 mm (32")

Average Shipping Weight: 522 kg (1150 lbs.)

UTILITIES

120V AC or 220V AC, 50 Hz to 63 Hz Air: 80-110 PSI

OPTIONS

CONTROL SYSTEM OPTIONS

Automated or manual RFID

Data output

Document manager

User management

ECHO

Mazak Cyber Tool and Smooth

Tool Management system integration

