

HandiMet™ 2

Roll Grinder

The HandiMet 2 Roll Grinder offers the microstructural analyst an exceptionally convenient and economical instrument for manual grinding applications. The HandiMet 2 provides a self-contained four-stage grinding station with controlled water flow for lubrication and flushing. Unique water activated clamping holds abrasive papers firmly in position during grinding. No special clamps or hold-downs are required. Continuous water flush removes grinding residue from the abrasive grit. Work surfaces are pitched downward from back to front for operator comfort.



Easy to Use

- Simply grind the sample in a downward motion against the abrasive paper
- Hidden storage for up to 60 feet of abrasive paper

Ergonomic

- Work surfaces are pitched downward from back to front for operator comfort

Controlled Lubrication

- Water flow evenly lubricates specimens and flushed away debris during grinding



Covered storage area for abrasive rolls provides protection and permits rapid changing of grinding surfaces when required.



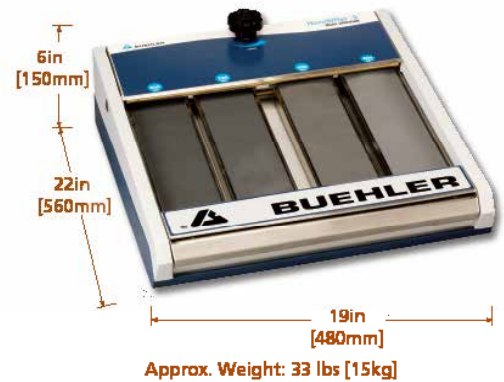
The HandyMet® 2 provides a compact, self-contained, four-stage grinding station to accommodate a variety of sample preparation applications.

HandiMet™ 2 Roll Grinders

- Convenient and economical manual grinder
- Self contained 4-stage grinding system
- Includes water cooling
- Compatible with CarbiMet™ 2 Rolls

Part Number

39-1572



CarbiMet Rolls

3.44in x 60ft [87 x 18mm]

| Grit Size ANSI [FEPA] | Approx. Micron Size | Part Number |
|--------------------------|------------------------|-------------|
| 240 [P280] | 52 | 30-040-240 |
| 320 [P400] | 35 | 30-040-320 |
| 400 [P800] | 22 | 30-040-400 |
| 600 [P1200] | 15 | 30-040-600 |



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For a complete listing of consumables, visit our website at www.buehler.com or refer our Product Catalogue. Buehler continuously makes product improvements; therefore technical specifications are subject to change without notice.

Sectioning

AbrasiMet • AbrasiMatic • IsoMet

Mounting

SimpliMet

Grinding & Polishing

EcoMet • AutoMet • MetaServ

Imaging & Analysis

OmniMet

Hardness Testing

Wilson®



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