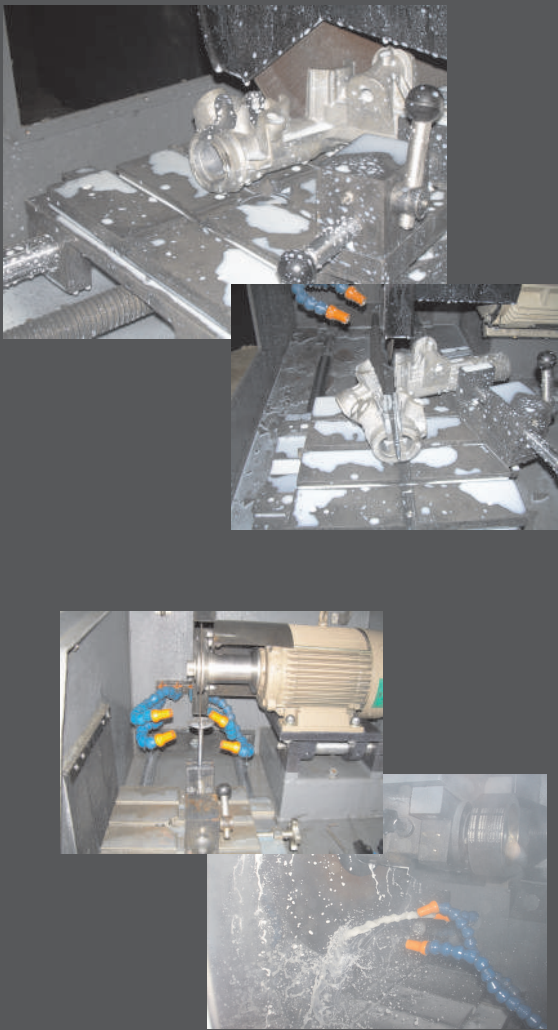


# BAINCUT- UM

Metallography

Abrasive Cutting Machine



A sturdy floor model general purpose cutter, Large space in the cutting zone offers flexibility to use wide variety of fixtures. The longitudinal table movement across cutting area ( Y - movement), side movement ( X- movement) option. Lockable Z movement wheel position offers extra convenience. suitable for variety of applications including gears, lengthy components.



- Sturdy floor model cutter for Metallography sectioning of Metals, Ceramic and Mineral samples
- Cutting capacity up to 80 mm
- 5HP, 3 Phase Motor
- Spindle speed 2880 rpm
- Cut-off wheel dia 10"/12"
- Splash proof, Corrosion Resistant see through hood
- Four high rate flow of water jets to provide optimum cooling
- One large 65 mm Coolant drain
- Inbuilt movable recirculation coolant tank with 100 ltrs capacity
- 1/3 HP Coolant Recirculation Pump
- Opening in the side wall for sectioning extra long samples
- Fluorescent light in the working area for clear illumination
- extra long samples
- Fluorescent light in the working area for clear illumination
- Start Button with Key for Safety
- T Slot Bed, Cam vise (ditechable Design)
- Y Movement (Longitudinal sectioning)

## Size

- Machine Size: 1100 x 1250 x 840 mm
- Stand Size : 700 x 1030 x 810 mm

**Baincut — UM Auto also available**

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