

Baincut M Auto

Abrasive cut off machine

Baincut Medium Auto



PLC with
Graphical Touch
Screen Display



Touch Screen



"T" Slot Table



Recirculating
Coolant Tank



Door Limit Switch



Door Safety
Interlock



Quick
Adjustable Vise



Wash Jet



Handle for Manual
operations

Specifications

Sturdy floor model cutter for Metallographic sectioning Metals, Ceramic and Mineral samples

Rust proof Steel construction

Cutting capacity up to 60 mm (Standard size) for standard steels, (may not be applicable to all the materials)

Corrosion Resistant Cutting Chamber for a long product lifetime

3HP (2.2 K.W), 3 Phase Motor

Spindle speed 2800 rpm

Cutting action "Z" Movement Automatic

Variable Feed Rates with Depth of Cutting

The machine offers also manual mode for increased Flexibility

Cut-off wheel dia 10" (250 mm)

Advanced Touch Screen Panel – Cycle Start, LED Light, Emergency Stop, Start Button with Door Safety Limit Switch and Pre Set Programme

PLC with 3.7" Advance Graphical Touch Screen Display

Ergonomic Cutting Handle for Z movement

Easy Flow Cutting Chamber with Special Floor Coating

Splash Proof, corrosion resistant with see through hood

Cooling by two water jets to provide optimum cooling

Inbuilt movable recirculation coolant tank with 50 ltrs capacity

One large drain for coolant recirculation

0.18KW Coolant Pump

Small opening in the side wall for long jobs

Powerful LED Light in the working area provides clear illumination

Safe and clear illumination

Quick holding vise set

T Slot Bed: 110mm x 200mm with 12mm T-Slot - 2 nos.

Voltage: 415V/50 Hz (R+Y+B+N+E)

Machine Size 800mm x 850mm x 1500mm (LxDxH)

Machine Color: Enclosures RAL7040, Base & Stand RAL 7021

Optional Accessories

Twin Cutting

Electronic Brake Motor System

Door Safety Inter Lock System

Variable Speed System

Phase Monitoring System

Loto Switch & Tag Out

Auto Wash

Magnetic Separator

Chennai Metco Pvt Ltd

C8, Ambattur Industrial Estate,
Chennai 600 058, India.

Ph: 044-6908 0710 / 2688 0737, Fax: 044-2688 0850

e-mail: mktg@chennaietco.com

www.chennaietco.com