

**Product Name :**  
Abrasion Cut Off Machine

**Product Code :**  
ENGLABINGCAG430007



**Description :**

Abrasion Cut Off Machine

**Technical Specification :**

**Features :**

It is ideal for deformation, burns free and cool sample production.

Control panel with advanced features.

No or less probability of wheel breakage due to robust construction and rigid clamping.

Users can use the control panel for door limit switches, switches, emergency stops, illumination on and off, and switch on the machine.

Abrasion cut off machine comes with a sensor that indicates in case of power on, door open, pump on.

**Technical Specification :**

Capacity: 60 to 100 MM round specimen

Cut off wheel size: 300 MM

Speed: 2800 RPM

Coolant tank capacity: 50 Ltr

Electrical requirement: 3 HP, 50 HZ, 3 Phase

Cutting capacity: 100 MM

Cutting Action: By manual Cut-Off wheel Arcs down

Cutting Capacity: Up to 100mm

Cut-Off Wheel Size: 12" (300mm)

Cutting motor Power: 3HP, 3Phase 415 Volts, 50Hz

Abrasive Wheel RPM: 2800 RPM

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Coolant Motor Power: 0.1 HP 3 Phase, 2800 RPM

Coolant Tank: 50 Ltr. Recirculating Coolant tank inbuilt

Operating type: Automatic and Manual both

Operation: Manual operation by moving motor to the sample. Sample can be moved by lead screw.



## Engineering Lab Equipment India