

# Brillant 210 Cut Off Machine

8  
inch



## Solid. Accurate.

The **Brillant 210** Cut Off Machine is a variable speed, highly versatile, precision machine that sections all types of materials. Its functional design delivers accuracy with simple operation.

Cutting is achieved by moving the sliding weight up or down the swivel arm to apply exact pressure. The micrometer, located outside the cutting chamber to eliminate abrasive damage, positions the sample with 0.01 mm accuracy.

A unique sample holder arm and large variety of standard and custom sample holders enable sectioning of the most complicated samples. Cutting speeds from 250 to 4000 rpm accommodate a wide variety of cut off wheels. With the right Mager cut off wheel and cutting method, perfect results can be achieved regardless of the material type or sample shape.



## Brillant 210 Cut Off Machine

Max Cutting Capacity:  
50 mm / 2" Diameter

Max Cut Off Wheel Size:  
200 mm / 8"

Arbor Size:  
12.7 mm / 1/2"

Speed: 250 - 4000 rpm

Motor: .25 HP

Power:  
110 V / 60Hz, 1 Phase

Dimensions W x H x D:  
15 x 15 x 17.5"

Weight: 49 lbs

Recirculation System:  
5 L / 1.5 Gallons



Clamping vises are easily removed and held in place with a unique **Quick Locking Arm**



A wide variety of **Clamping Fixtures** can accommodate any type of small part



Heavy duty corrosion resistant construction will provide years of dependable service



**External Recirculation System** is easy to clean and maintain

