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HP30 Slab Saw

The HP30 Slab Saw is an ideal saw for large rocks, minerals and glass. Designed for use with oil as a coolant to deliver the best cutting speed and blade life.

Features

- 2 Hp continuous duty commercial grade motor with thermal overload protection and manual reset
- Fully sealed drive shaft bearing housing
- Rolling element linear bearings in carriage for ease of movement over main guide rails
- Screw drive (3/4") vise carriage with automatic shutoff
- Silicon bronze clutch block carriage feed engagement system
- Variable feed rate (3 settings-pulley adjustable)
- Chrome plated cast iron parts allow use of water-based coolants
- Powder coated reservoir and zinc plated hood
- Inclined reservoir bottom for ease of sludge removal
- Heavy duty casters with locking wheel brakes
- Large capacity oil/sludge reservoir
- Submersible pump provides lubrication, flushing and cooling
- Includes 30" x .125 x 1" 303S segmented professional grade diamond blade

Motor
- 2 Hp

Voltage
- 220V /60Hz

Amperage
- 8

Motor RPM
- 1725

Blade RPM
- 380

Blade Capacity
- 30"

Depth of Cut
- 12.5"

Vise Opening
- 18"

Oil Capacity
- 25 gal.

L x W x H
- 67" x 37" x 49"

L x W x H (mm)
- 1,701 x 940 x 1,245

Weight Dry
- 875 lbs (397 kgs)

Part#
- 168084

50 Hz export motor available ($150 extra)

* Maximum depth of cut will vary depending on size and shape of specimen

WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov