

# 20"-22" OSCILLATING Wet Abrasive Cutoff/Met Lab



Featured with optional hydraulic power head and double action air vise air operated work length gage

*Typical wet cutting speeds are 30 seconds per square inch of material based on application.*

COMPLETE with 20 H.P. TEFC motor, magnetic starters with 110 volt at the pushbuttons, air operated "V" shaped chain holddown vise, <b>OSCILLATION</b> , coolant tray, settling tank and pump (specify H.P., voltage/phase/hertz when ordering SEE CHART PG. 14) . . . . .	.21126F
COMPLETE as above with hydraulic powerhead . . . . .	.21326F
COMPLETE as above with wheel wear compensator (SEE PG. 16) . . . . .	.21526F
Wet hood (SEE PHOTO, PG. 16) . . . . .	.219030
Adjustable outboard support (see page 17) . . . . .	.219403
24" work length gage — air-operated . . . . .	.219402
"T" slot table (replaces other vise see below) . . . . .	.219450
Double Action Air Operated Vise (replaces other vise—see page 17) . . . . .	.219420

Prices and design subject to change without notice.

## Specifications

### Wheel Capacity

20" or 22" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled 20 H.P. 3 phase.

### Starter

Magnetic with thermal overload all motors. 110 volt at controls.

### Drive

Positive timing belt.

### Spindle Bearings

Heavy-duty sealed ball bearings. Lubricated for life.

### Capacity

3" dia. solids. Most 7" shapes.

### Safety Guards

Cut-off wheel and belt guards exceed safety code requirements.

### Vise

Air operated "V" shaped chain holddown vise. Holds various shaped materials. "T" slot table optional.

### Stop

Adjustable down stop limits depth of chop stroke.

### Exclusive Vibra-Action

### OSCILLATION

For improved cutting, reduced burr and longer wheel life.

### Options

#### Hydraulic Power Head

With hydraulic flow control valve for smooth, accurate cutting speed.

#### Electronic Wheel Wear Compensator

(See page 16.)

#### Work Length Gage

Automatically swings up out of the way when the part is clamped.

#### Wet Hood

#### Shipping Weight

1040 lbs., 10 wheels, 65 lbs.

## T-Slot Table

Ideal for metallurgical sample cutting where unusual part size or shape require special fixturing.

Available on 14"-16", 20"-22", 26" straight cut-off saws only.

8" x 18" (replaces other vises) . . . . . **AB9450**

Substitute first two digits of machine number for "AB".

