# 20"-22" Wet Abrasive Cut-Off

#### **Specifications**

#### **Wheel Capacity**

20" or 22" diameter.

#### **Arbor Shaft**

1 inch.

#### Motor

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

#### Starto

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.

#### **Options**

#### **Hydraulic Power Head**

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

## Electronic Wheel Wear Compensator

(See page 16.)

### **Exclusive Vibra-Action**

#### **OSCILLATION**

For improved cutting, reduced burr and longer wheel life.

#### Work Length Gage

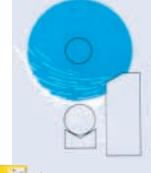
Automatically swings up out of the way when the part is clamped.

#### **Wet Hood**

#### **Shipping Weight**

1040 lbs., 10 wheels, 65 lbs.

The cutting wheel on these Everett models is cooled by rotating through a water box with hinged adjustable sides. The water ejector and the wheel itself combine to throw the coolant into the cut and over the material to assure total cooling. The flow and discharge are easily regulated with the control valve and by adjusting the sides of the water box.





#### COMPLETE with 20 H.P. TEFC motor, magnetic starters with 110 volt at the pushbuttons, air operated "V" shaped chain holddown vise, coolant tray, settling tank and pump COMPLETE as above with hydraulic powerhead ..... .20306F COMPLETE as above with wheel wear compensator . . . . . . .20506F COMPLETE with 20 H.P. TEFC motor, magnetic starters with 110 volt at the pushbuttons, air operated "V" shaped chain holddown vise, OSCILLATION, coolant tray, settling tank and pump (specify H.P., voltage/phase/hertz when ordering SEE CHART AT RIGHT) ... 20126F COMPLETE as above with hydraulic powerhead ..... COMPLETE as above with electronic wheel wear compensator ...... Wet hood .....

## **VOLTAGE CODES**

square inch of material

based on application.

#### **REPLACE "F" WITH**

2 = 208/3/60 3 = 230/3/60 4 = 380/3/50 5 = 440/3/60 7 = 575/3/60 CALL FOR OTHERS