

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.

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.

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.



Featured with optional hydraulic power head



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, coolant tray, settling tank and pump (specify H.P., voltage/phase/hertz when ordering SEE CHART AT RIGHT)	20106F
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	20326F
COMPLETE as above with electronic wheel wear compensator	20526F
Wet hood	209030
Adjustable outboard support (see page 17)	269403
24" work length gage	209402
"T" slot table (replaces other vise see page 15)	209450

Prices and design subject to change without notice.

VOLTAGE CODES	
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