

# 20"-22" Abrasive Double-Mitering Cut-Off

Featured with air operated work length gage.



Use only Everett fiberglass reinforced abrasive wheels.

Dry Cutting Speeds (average)		
Size	Material	Time
2" (90°)	Steel Pipe	5 sec.
4" (90°)	Steel Channel	10 sec.
2" (45°)	Steel Pipe	8 sec.
1" (45°)	Cold Rolled Steel	3 sec.

## HORSEPOWER AND VOLTAGE CODES

FOR H.P. REPLACE "E" WITH  
 5 = 10 HP    6 = 20 HP  
 FOR VOLTAGE 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

Sever it with Everett abrasive cut off wheels and vibra action oscillation are the key to quality large cross sectional cuts.

## Specifications

### Wheel Capacity

20" or 22" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled 10 or 20 H.P. 3 phase

### Starter

Magnetic with thermal overload.

### Drive

Multiple "V" belt, rawedge sure grip, automotive type.

### Spindle Bearings

Heavy-duty sealed ball bearings. Lubricated for life.

### Capacity

90° 3" solids. Most 6" shapes.  
 30° -45° 2 1/2" solids, most 4" shapes.

### Safety Guards

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

### Vise

Air operated dual chain holddown vise. Holds on both sides of the cut off wheel.

### Stop

Adjustable down stop limits depth of chop stroke.

### Miter

Cutting head swivels 45° to right or left center. Cutting head and pedestal are mounted on a rugged swinging knee secured in lubricated-for-life bearings. Lock to hold desired angle is quick and easy to operate.

### Options

#### Hydraulic Power Head

With hydraulic feed 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. Increases capacity. (See page 12.)

#### Work Length Gage

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

#### Hood

**Shipping Weight** 760 lbs. 10 wheels, 52 lbs.

### COMPLETE with TEFC motor, magnetic starter and dual chain holddown vise

(specify H.P., voltage/phase/hertz when ordering <b>USE CHART AT LEFT</b> )	.. 2204EF
Dust collector fume exhauster (see page 17)	.. 229002
Hood	.. 229040
Adjustable outboard support (see pages 17)	.. 229403
Oil mist spray (for cutting nonferrous materials)	.. 229502
Air operated 24" work length gage	.. 229404
<b>COMPLETE with hydraulic power head, TEFC motor, magnetic starters with 110 volt at the pushbutton, air operated dual chain holddown vise</b>	
(specify H.P., voltage/phase/hertz when ordering <b>USE CHART AT LEFT</b> )	.. 22246F
<b>COMPLETE as above with electronic wheel wear compensator</b>	.. 22446F
<b>COMPLETE with TEFC motor, magnetic starters with 110 volt at the pushbutton, air chain holddown vise, <i>OSCILLATION</i></b> (specify H.P., voltage/phase/hertz when ordering <b>USE CHART AT LEFT</b> )	.. 22056F
<b>COMPLETE as above with hydraulic powerhead</b>	.. 22256F
<b>COMPLETE as above with electronic wheel wear compensator</b>	.. 22456F

Prices and design subject to change without notice.