

# EVERETT

## —ABRASIVE CUT-OFF—

### Machines & Wheels



**SEVERIT  
WITH EVERETT**

Visit our web site: [www.everettindustries.com](http://www.everettindustries.com)

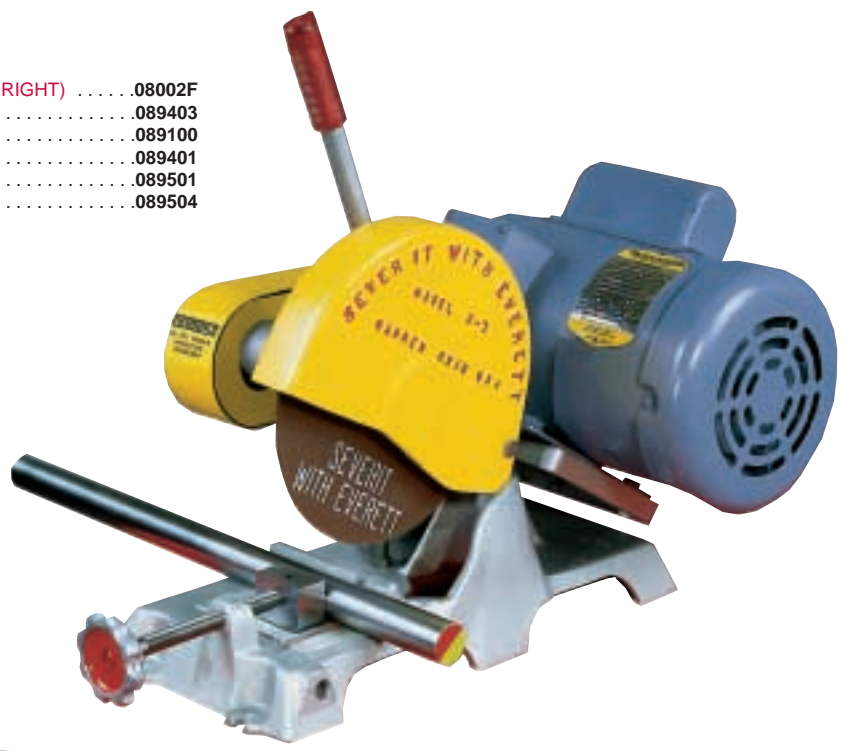


IDEAL FOR TOOL ROOM

Fast, Low Cost Cutting of...HARDENED TOOL STEEL, DRILLS, REA

# 8" Abrasive Cut-Off

- Complete with 3 H.P. TEFC motor and vise (specify voltage/phase/hertz when ordering SEE CHART AT RIGHT) .....08002F
- Adjustable outboard support ( see page 17) .....089403
- Steel stand ( see page 4) .....089100
- Work length gage .....089401
- Drip oiler ( for cutting nonferrous materials) .....089501
- 8" Hi-speed steel blade .....089504



Use a steel blade to cut plastic, and with an oiler to cut aluminum, copper and nonferrous material.

Use 10" steel blade and oiler to cut copper, aluminum, DWV tubing, plastic and nonferrous materials.

# 10" Abrasive Mitering Cut-Off

## 10" Mitering Cut-off Saw

Mitering work back stop and vise jaw adjust to cut any miter up to 45°. Calibrated scale to locate proper position for vise rear fence. Vise jaw automatically adjusts.

- Complete with 3 H.P. TEFC motor and swivel vise (specify voltage/phase/hertz when ordering SEE CHART AT RIGHT) ..... 10012F
- Adjustable outboard support (see page 17) ..... 109403
- Steel stand (see page 4) ..... 109100
- Drip oiler (for cutting nonferrous materials) ..... 109501
- 10" high speed steel blade ..... 109504

Use Sever it with Everett Abrasive Cut Off Wheels for more cuts per dollar.

Prices and design subject to change without notice.



# 10" Abrasive Cut-Off

- Complete with 3 H.P. TEFC motor and vise ( specify  
voltage/phase/hertz when ordering SEE CHART BELOW) .....10002F  
Adjustable outboard support ( see page 17) .....109403  
Steel stand ( see page 4) .....109100  
Work length gage .....109401  
Drip oiler ( for cutting nonferrous materials) .....109501  
10" Hi-speed steel blade .....109504



Specifications		
	8" MACHINE	10" MACHINE
Wheel Capacity	8" wheel	10" wheel
Arbor Shaft	1/2" arbor	5/8" arbor
Drive	Single	Dual
	Raw edge sure grip "V" belts with steel sheaves.	
Capacity	1" solid 1 1/2" pipe 10" miter saw only most 1 3/4" shapes @ 45°	1 1/2" solid 2" pipe
Motor	3 H.P. special hi-torque motor. Totally-enclosed, fan-cooled. Single phase 115/230 volt or 3 phase 230/460 volt. Others available. SPECIFY PHASE AND VOLTAGE WHEN ORDERING. SEE CHART BELOW	
Spindle Bearings	Precision sealed ball bearings. Lubricated for life.	
Safety Guards	Cut-off wheel and guards exceed safety code requirements. Improved spark arrestors to deflect sparks.	
Stop	Adjustable down stop limits depth of chop stroke.	

Shipping weight		
	8"	10"
MACHINES	3 phase 52 lbs. 1 phase 65 lbs.	3 phase 77 lbs. 1 phase 87 lbs.
10 WHEELS	7 lbs.	9 lbs.

**VOLTAGE CODES**

0 = 115/1/60    1 = 230/1/60  
2 = 208/3/60    3 = 230/3/60  
4 = 380/3/50    5 = 460/3/60  
7 = 575/3/60

OTHER VOLTAGES AVAILABLE  
PLEASE CALL FOR INFO

Prices and design subject to change without notice.

# 12" Abrasive Cut-Off

## Specifications

### Wheel Capacity

12" diameter

### Arbor Shaft

1 inch

### Motor

Special hi-torque totally-enclosed fan-cooled 5 H.P. 1 or 3 phase.

### Starter

Magnetic with thermal overload.

### Drive

Positive timing belt.

### Spindle Bearings

Heavy-duty sealed ball bearings.

Lubricated for life.

### Capacity

1 3/4" solids. 3" pipe.

### Safety Guards

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

### Vise

"V" shaped to hold various shaped materials in best cutting position. Hold down chain foot pedal operated. **Air operation optional.**

### Stop

Adjustable down stop limits depth of chop stroke.

## Options

### Patented Dust Collector and Fume Exhauster

(see page 17.)

### Double Action Air Vise

Holds both sides of cut. Opens to 4"

(See page 17.)

### Double Action Cam Lock Vise

Holds both sides of cut. (See inset.)

Opens to 3 1/2".

### Work Length Gage

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

### Hood

### Shipping Weight

165 lbs.

10 wheels, 14 lbs.



Double action cam lock vise (optional)



<b>COMPLETE with 5 H.P. TEFC motor, magnetic starter, steel stand, "V" shaped chain holddown vise,</b>	
(specify voltage/phase/hertz when ordering <b>USE CHART AT RIGHT</b> ).	12003F
Cabinet base	129200
Dust collector fume exhauster (includes cabinet base) (see page 17)	129201
Hood (for use with cabinet base or dust collector)	129010
Adjustable outboard support (see page 17)	129403
24" work length gage (see page 17)	129401
Oil mist spray (for cutting nonferrous materials)	129502
Air operated "V" shaped chain holddown vise	129410
Double action cam lock vise (see inset)	129440
Double action air operated vise (see page 17)	129420

**EVERETT Abrasive cut-off wheels and machines are  
AMERICAN MADE AND PROUD OF IT!**

## VOLTAGE CODE

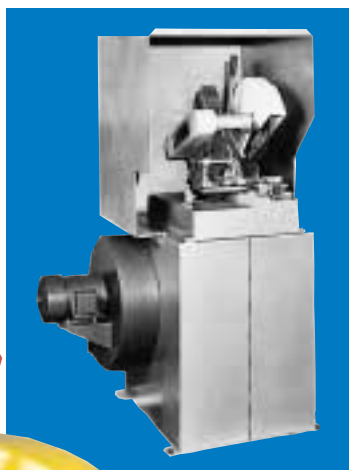
Replace "F" in part  
number to indicate  
proper  
voltage/phase/hertz

1 = 230/1/60	2 = 208/3/60
3 = 230/3/60	4 = 380/3/50
5 = 440/3/60	7 = 575/3/60
call for others	

Prices and design subject to change without notice.

# 12" Abrasive - Mitering Cut-Off

Featured with optional  
dust collector,  
fume exhauster (patented),  
cabinet base and hood



Featured with optional cam lock vise

## Specifications

### Wheel Capacity

12" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled  
5 H.P. 1 or 3 phase.

### Starter

Magnetic with thermal overload.

### Drive

Positive timing belt.

### Spindle Bearings

Heavy-duty sealed ball bearings.  
Lubricated for life.

### Capacity

1 3/4" solids. 3" pipe.  
45° - most 2 1/4" shapes.

### Safety Guards

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

### Vise

Manually operated. Opens to 3 1/2".

### Stop

Adjustable down stop limits depth of chop  
stroke.

### Mitering

Cutting head can swivel 45° left of center.  
Indicators for 15°, 30° and 45°. Cutting head  
and pedestal are mounted on a rugged  
swing arm secured in lubricated-for-life bear-  
ings. Lock to hold desired angle is quick and  
easy to operate.

## Options

### Patented Dust Collector and Fume Exhauster

(See page 17.)

### Quick-Action Cam Lock Vise

### Hood

### Shipping Weight

150 lbs. 275 with cabinet base.  
10 wheels, 14 lbs.

<b>COMPLETE with 5 H.P. TEFC motor, magnetic starter, vise</b> (specify voltage/phase/hertz when ordering <b>USE CHART OPPOSITE PAGE</b> )		<b>12013F</b>
Cabinet base		<b>129300</b>
Dust collector fume exhauster (includes cabinet base) (see page 17)		<b>129302</b>
Hood (for use with cabinet base)		<b>129020</b>
Adjustable outboard support (see pages 17)		<b>129403</b>
Oil mist spray (for cutting nonferrous materials)		<b>129502</b>
Quick-action cam lock vise		<b>129430</b>

*Use Everett 45FG Abrasive cut-off wheels for long life*

Prices and design subject to change without notice.

# 14"-16" Abrasive Cut-Off

## Specifications

### Wheel Capacity

14" or 16" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled 7 1/2 or 10 H.P.

### 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

2" solids. Most 5" shapes.

### Safety Guards

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

### Vise

"V" shaped to hold various shaped materials in best cutting position. Hold down chain foot pedal operated.

Air operation optional.

### Stop

Adjustable down stop limits depth of chop stroke.

## Options

### 10 H.P. TEFC Motor

### Hydraulic Power Head

Hydraulic feed control for smooth, accurate cutting edge.

### Patented Electronic Wheel Wear Compensator (See page 16.)

### Patented Dust Collector and Fume Exhauster (See page 17.)

### Double Action Cam Lock Vise

Opens to 3 1/2" (See inset page 4.)

### Double Action Air Vise

### Air Operated Work Length Gage

Shipping Weight 245 lbs. 10 wheels, 30 lbs.

Featured with optional dust collector, fume exhauster (patented), cabinet base and hood



Dry Cutting Speeds (average)

Size	Material	Time
1"	Angle Iron	2 sec.
2"	Angle Iron	4 sec.
2"	Cold Roll Solid	7 sec.
1 1/2"	Pipe	3 sec.

**COMPLETE with TEFC motor, magnetic starter, steel stand, "V" vise**  
(specify H.P., voltage/phase/hertz when ordering **SEE CHART AT RIGHT**). . .1600EF  
Cabinet base . . .169200  
Dust collector fume exhauster (includes cabinet base see inset & page 17) . . .169201  
Hood (for use with cabinet and dust collector) . . .169010  
Adjustable outboard support (see page 17) . . .169403  
24" work length gage . . .169401  
Oil mist spray (for cutting nonferrous materials) . . .169502  
Air operated "V" shaped chain holddown vise . . .169410  
Double action cam lock vise (see page 4) . . .169440  
Double action air operated vise (see page 17) . . .169420  
**COMPLETE with hydraulic power head, TEFC motor, magnetic starters, cabinet base and air operated "V" shaped chain holddown vise**  
(specify H.P., voltage/phase/hertz when ordering) . . .1620EF  
**COMPLETE as above with electronic wheel wear compensator** . . .1640EF

Prices and design subject to change without notice.

## HORSEPOWER AND VOLTAGE CODES

### FOR H.P. REPLACE "E" WITH

4 = 7 1/2 HP 5 = 10 HP

### FOR VOLTAGE REPLACE "F" WITH

1 = 230/1/60 (Available only with 7-1/2 HP)

2 = 208/3/60 3 = 230/3/60

4 = 380/3/50 5 = 440/3/60 7 = 575/3/60

CALL FOR OTHERS

*Our application engineers will be happy to discuss your specific needs.*

# 14"-16" Abrasive-Mitering Cut-Off



Dry Cutting Speeds (average) 90°		
Size	Material	Time
1"	Angle Iron	2 sec.
2"	Angle Iron	4 sec.
2"	Cold Roll Solid	7 sec.
1 1/2"	Pipe	3 sec.

### Specifications

#### Wheel Capacity

14" or 16" diameter.

#### Arbor Shaft

1 inch.

#### Motor

Special hi-torque totally-enclosed fan-cooled 7 1/2 or 10 H.P.

#### 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

2" solids. Most 5" shapes.

45° - most 1 3/4" solids. Most 3" shapes.

#### Safety Guards

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

#### Vise

Quick action cam lock.

#### Air operation optional.

#### Stop

Adjustable down stop limits depth of chop stroke.

#### Mitering

Cutting head can swivel 45° left of center. Indicators for 15°, 30° and 45°. Cutting head and pedestal are mounted on rugged swinging knee secured in lubricated-for-life bearings. Lock to hold desired cutting angle is quick and easy to operate.

#### Outboard support

To left of vise.

### Options

#### 10 H.P. TEFC Motor

#### Patented Dust Collector And Fume Exhauster

(See page 17.)

#### Single Action Air Vise

#### Air operated work length gage

#### Shipping Weight

490 lbs. 10 wheels, 30 lbs.

Our application engineers will be happy to discuss your specific needs.

COMPLETE with TEFC motor, magnetic starter and quick-action cam lock vise (specify H.P., voltage/phase/hertz when ordering SEE CHART FACING PAGE) . . .		1601EF
Air operated work length . . . . .		169402
Dust collector fume exhauster (see page 17) . . . . .		169002
Hood . . . . .		169020
Adjustable outboard support (see pages 17) . . . . .		169403
Oil mist spray (for cutting nonferrous materials) . . . . .		169502
Single action air operated vise . . . . .		169470

Prices and design subject to change without notice.

# 20"-22" Abrasive Cut-Off

## 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

3" solids. Most 7" shapes.

### Safety Guards

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

### Vise

"V" shaped chain holddown vise.  
Holds various shaped materials.

### Air operation optional.

### Stop

Adjustable down stop limits depth  
of chop stroke.

## 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

500 lbs. 10 wheels, 52 lbs.

Standard  
manual operated  
model



The Severit With  
Everett 23020FG  
abrasive cutoff  
wheels are an  
excellent freer  
cutting wheel for dry  
cutting powerhead  
machines.



Featured with  
optional hydraulic  
power head,  
oscillation,  
chain air vise.

Dry Cutting Speeds (average)		
Size	Material	Time
2"	Steel Pipe	2 sec.
4"	C.I. Soil Pipe	4 sec.
2"	Stainless Steel	8 sec.
3"	Cold Rolled Steel	21 sec.
4"	Steel Channel	6 sec.

Use only Everett fiberglass reinforced abrasive wheels.

COMPLETE with TEFC motor, magnetic starter and "V" shaped chain holddown vise  
(specify H.P., voltage/phase/hertz when ordering **USE CHART AT RIGHT**) . . .2000EF  
Dust collector fume exhauster (see page 17) . . .209001  
Hood . . .209010  
24" air operated work length gage . . .209402  
Adjustable outboard support (see pages 17) . . .209403  
Oil mist spray (for cutting nonferrous materials) . . .209502  
Double action cam lock vise (see inset page 4) . . .209440  
Air operated "V" shaped chain hold down vise . . .209410  
Double action air operated vise (see page 17) . . .209420  
COMPLETE with hydraulic power head, TEFC motor, magnetic starters  
with 110 volt at the pushbutton, air operated "V" shaped chain holddown vise,  
(specify H.P., voltage/phase/hertz when ordering **USE CHART AT RIGHT**) . . .2020EF  
COMPLETE as above with electronic wheel wear compensator . . .20406F  
COMPLETE with TEFC motor, magnetic starters with 110 volt at the pushbutton,  
air operated "V" shaped chain holddown vise, **OSCILLATION**,  
(specify H.P., voltage/phase/hertz when ordering **USE CHART AT RIGHT**) . . .20026F  
COMPLETE as above with hydraulic powerhead . . .20226F  
COMPLETE as above with electronic wheel wear compensator . . .20426F  
Hi-boy model (for cutting large diameter pipe) . . .5600EF

Prices and design subject to change without notice.

## 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

# 20"-22" Abrasive Mitering Cut-Off

Featured with optional hydraulic powerhead, dust collector/fume exhauster



### 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 chain holddown vise.

#### Stop

Adjustable down stop limits depth of chop stroke.

#### Miter

Cutting head swivels 60° right of 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.)

#### OSCILLATION

(See page 12.)

#### Work Length Gage

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

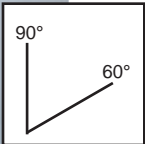
#### Dust Collector and Fume Exhauster Hood

#### Shipping Weight

760 lbs. 10 wheels, 52 lbs.



Featured with optional dust collector and fume exhauster



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.

COMPLETE with TEFC motor, magnetic starter and air operated chain holddown vise (specify H.P., voltage/phase/hertz when ordering <b>USE CHART FACING PAGE</b> )	2001EF
Dust collector fume exhauster (see page 17)	209002
Hood	209020
Adjustable outboard support (see pages 17)	209403
Oil mist spray (for cutting nonferrous materials)	209502
Air operated 24" work length gage	209404
COMPLETE with hydraulic power head, TEFC motor, magnetic starters with 110 volt at the pushbutton, air operated chain holddown vise (specify H.P., voltage/phase/hertz when ordering <b>USE CHART FACING PAGE</b> )	2021EF
COMPLETE as above with electronic wheel wear compensator	2041EF
COMPLETE with TEFC motor, magnetic starters with 110 volt at the pushbutton, air chain holddown vise, <b>OSCILLATION</b> (specify H.P., voltage/phase/hertz when ordering <b>USE CHART FACING PAGE</b> )	20036F
COMPLETE as above with hydraulic powerhead	20236F
COMPLETE as above with electronic wheel wear compensator	20436F

We make our own wheels and the wheel grade you need.

Prices and design subject to change without notice.

# 16" Abrasive Double-Mitering Cut-Off

## Specifications

### Wheel Capacity

16" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled  
7 1/2 or 10 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° - 2" solids - Most 5" shapes.

30° - 45° - 1 3/4" solids - Most 3" 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.

### Mitering

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

## Options

### Hydraulic Power Head

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

### Patented Electronic Wheel Wear Compensator

(See page 16.)

### Work Length Gage

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

### Hood

### Shipping Weight

480 lbs. 10 wheels, 30 lbs.



Dry Cutting Speeds (average) 90°		
Size	Material	Time
1"	Angle Iron	2 sec.
2"	Angle Iron	4 sec.
2"	Cold Rolled Pipe	7 sec.
1 1/2"	Pipe	3 sec.

**COMPLETE with TEFC motor, magnetic starter air operated dual chain holddown vise**  
(specify H.P., voltage/phase/hertz when ordering **USE CHART AT RIGHT**) . . . . .1604EF  
Air operated work length gage . . . . .169402  
Dust collector fume exhauster (see page 17) . . . . .169003  
Hood . . . . .169040  
Adjustable outboard support (see pages 17) . . . . .169403  
Oil mist spray (for cutting nonferrous materials) . . . . .169502  
**COMPLETE with hydraulic power head, TEFC motor, magnetic starters with 110 volt at the pushbutton, air operated dual chain holddown vise,**  
(specify H.P., voltage/phase/hertz when ordering **USE CHART AT RIGHT**) . . . . .1624EF  
**COMPLETE as above with electronic wheel wear compensator** . . . . .1644EF

Prices and design subject to change without notice.

**HORSEPOWER AND VOLTAGE CODES**

**FOR H.P. REPLACE "E" WITH**  
4 = 7 1/2 HP    5 = 10 HP

**FOR VOLTAGE REPLACE "F" WITH**  
1= 230/1/60 (Available only with 7-1/2 HP)  
2 = 208/3/60    3 = 230/3/60  
4 = 380/3/50    5 = 440/3/60  
7 = 575/3/60    CALL FOR OTHERS

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

Featured with air operated work length gage.



Use only Everett fiberglass reinforced abrasive wheels.

## 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.

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.

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

(specify H.P., voltage/phase/hertz when ordering **USE CHART AT LEFT**) . . . . . 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

### COMPLETE with hydraulic power head, TEFC motor, magnetic starters with 110 volt at the pushbutton, air operated dual chain holddown vise

(specify H.P., voltage/phase/hertz when ordering **USE CHART AT LEFT**) . . . . . 22246F

COMPLETE as above with electronic wheel wear compensator . . . . . 22446F

COMPLETE with TEFC motor, magnetic starters with 110 volt at the pushbutton, air chain holddown

vise, **OSCILLATION** (specify H.P., voltage/phase/hertz when ordering **USE CHART AT LEFT**) . . . . . 22056F

COMPLETE as above with hydraulic powerhead . . . . . 22256F

COMPLETE as above with electronic wheel wear compensator . . . . . 22456F

Prices and design subject to change without notice.

# 26" **OSCILLATING** Abrasive Cut-Off

### Specifications

#### Wheel Capacity

26" diameter.

#### Arbor Shaft

1 inch.

#### Motor

Special hi-torque totally-enclosed fan-cooled 30 or 40 H.P. 3 phase. Oscillator 1/3 H.P. gear motor.

#### 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

6" dia. solids. Most 7" shapes.

12" channel with optional fixture.

#### Safety Guards

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

#### Vise

Sturdy work fence, screw clamp.

Air operation 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 feed control valve for smooth, accurate cutting speed.

#### Electronic Wheel Wear

#### Compensator

(See page 16.)

#### Work Length Gage

#### Patented Dust Collector Fume

#### Exhauster (See page 17.)

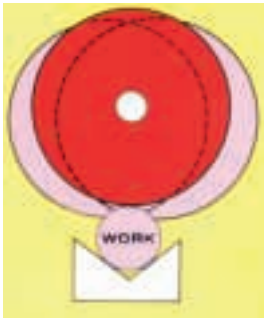
#### "V" Block Air Vise

#### Mitering Work Fence

To cut miters 45° right or left of 90°.

#### Hood

Shipping Weight 1165 lbs., 10 wheels, 125 lbs.



Exclusive vibra-action oscillation moves the wheel back and forth while cut is being made. This reduces the area of contact between the wheel and material, resulting in improved quality of cut, less heat build up, less burr and increased wheel life.



Featured with optional hydraulic power head, and air operated "V" shaped chain holddown vise

#### Dry Cutting Speeds (average)

Size	Material	Time
6"	Solid	115 sec.
8" x 8"	Angle	20 sec.
12"	Channel	40 sec.

COMPLETE with TEFC motor, magnetic starters <b>OSCILLATION</b> and vise (specify H.P., voltage/phase/hertz when ordering <b>USE CHART AT RIGHT</b> )	2602EF
COMPLETE as above with hydraulic powerhead	2622EF
COMPLETE as above with electronic wheel wear compensator	2642EF
COMPLETE with TEFC motor, magnetic starters <b>OSCILLATION</b> and mitering fence (specify H.P., voltage/phase/hertz when ordering <b>USE CHART AT RIGHT</b> )	2603EF
COMPLETE as above with hydraulic powerhead	2623EF
COMPLETE as above with electronic wheel wear compensator	2643EF
Air operated clamp for straight or miter fence	269480
Air operated "V" shaped chain holddown vise (see above)	269410
Dust collector fume exhauster (see page 17)	269201
Hood	269010
Adjustable outboard support (see pages 17)	269403
24" work length gage (not available with miter fence)	269402
Fixture for cutting up to 12" channel	269490

Prices and design subject to change without notice.

### HORSEPOWER AND VOLTAGE CODES

FOR H.P. REPLACE "E" WITH

7 = 30 HP 8 = 40 HP

FOR VOLTAGE REPLACE "F" WITH

WITH

2 = 208/3/60 3 = 230/3/60

4 = 380/3/50 5 = 440/3/60

7 = 575/3/60 CALL FOR OTHERS

# Wet Abrasive Cut-Off Saws

Ideal For METALLURGICAL LABS as well as for Exotic Alloys

## 10" Wet Cut-Off/Met Lab.



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

This wet version of our popular machine is capable of cutting up to 1" solids and 2" shapes. Coolant flow can be regulated and directed to both sides of the cut for optimum performance. For additional information and specifications see page 3.

Total shipping weight including magnetic starter, tank and pump is 200 lbs.

**COMPLETE with 3 H.P. TEFC motor, coolant tray, steel stand settling tank and pump** (specify H.P., voltage/phase/hertz when ordering)  
**SEE CHART BELOW** .....10102F  
**COMPLETE as above with mitering fence** .....10112F  
 Adjustable outboard support (see page 17) .....109403  
 Work length gage (for straight machine only) .....109401

### VOLTAGE CODES

REPLACE "F" WITH

0 = 115/1/60	1 = 230/1/60
2 = 208/3/60	3 = 230/3/60
4 = 380/3/50	5 = 440/3/60
7 = 575/3/60	CALL FOR OTHERS

## 14"-16" Wet Cut-Off/Met Lab.



Wet Hood (optional)

The same dependable EVERETT cut-off with adjustable flood coolant manifold that delivers an abundant supply of coolant to both sides of the wheel and cutting area. Flow is easily controlled with a handy ball valve. With 10 H.P. motor to get through the cut QUICKLY and COOLY.

Shipping weight 585 lbs.

For additional information and specifications see page 6.

**COMPLETE with 10 H.P. TEFC motor, magnetic starters with 110 volt at the pushbutton, air operated "V" shaped chain holddown vise, coolant tray, settling tank and pump** (specify H.P., voltage/phase/hertz when ordering)  
**SEE CHART AT LEFT** .....16105F  
**COMPLETE as above with hydraulic powerhead** .....16305F  
**COMPLETE as above with electronic wheel wear compensator** .....16505F  
 Wet hood .....169030  
 Double action air operated vise (see page 17) .....169420  
 "T" slot table (replaces other vise see page 15) .....169450  
 Adjustable outboard support (see page 17) .....169403  
 24" work length gage (see page 17) .....169401

Using Everett 1410 or 93FG Cut Off Wheels make these excellent met lab machines.

Prices and design subject to change without notice.

# 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

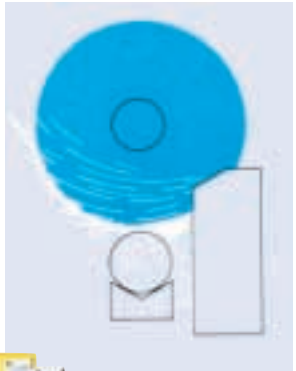
Automatically swings up out of the way when  
the part is clamped.

### 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 easi-  
ly 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

# 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, **OSCILLATION**, 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".



# 26" Wet **OSCILLATING** Abrasive Cut-Off



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

Wet Hood

## Electronic Wheel Wear Compensator

The patented Everett **electronic wheel wear compensator** reduces the inconvenience of adjusting the mechanical down stop limit as the wheel wears down in size. Prior to the development of this unique device, manual adjustments were constantly required. Now, using advanced solid state electronics, located inside control panel, the compensator senses a motor current drop when the cut is finished, electronically sending the cutting head to the up position. **Available on machines with hydraulic power head only.**

## HORSEPOWER AND VOLTAGE CODES

FOR H.P. REPLACE "E" WITH

7 = 30 HP    8 = 40 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

## Specifications

### Wheel Capacity

26" diameter.

### Arbor Shaft

1 inch.

### Motor

Special hi-torque totally-enclosed fan-cooled 30 or 40 H.P. 3 phase. Oscillator 1/3 H.P. gear motor.

### 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

5" 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. Hold 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. (See page 12.)

### Options

### Hydraulic Power Head

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

### Electronic Wheel Wear Compensator

### Work Length Gage

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

### Wet Hood

### Shipping Weight

1950 lbs., 10 wheels, 135 lbs.

COMPLETE with TEFC motor, magnetic starters with 110 volt at the pushbuttons, **OSCILLATION**, air operated "V" shaped chain holddown vise, coolant tray, settling tank and pump

(specify H.P., voltage/phase/hertz when ordering **USE CHART AT LEFT**) . . . . .2612EF

COMPLETE as above with hydraulic powerhead . . . . .2632EF

COMPLETE as above with electronic wheel wear compensator . . . . .2652EF

Wet Hood . . . . .269030

Adjustable outboard support (see page 17) . . . . .269403

24" work length gage AIR OPERATED . . . . .269402

"T" slot table (replaces other vise see page 15) . . . . .269450

*Everett wheels make this machine a work horse for met lab or cutting exotics.*

Prices and design subject to change without notice.

## 16" Everett SPIRAL Hydraulic Hose Cut-Off Machine

This Heavy Duty Saw will cut wire braid and spiral reinforced hoses up to 5" as well as thermoplastic hoses. The 7 1/2 H.P. motor is available in single or three phase.

**COMPLETE with TEFC motor, magnetic starter, steel stand, "V" vise**  
(specify H.P., voltage/phase/hertz when ordering **SEE CHART BELOW**) . . . .1600EF  
Cabinet base . . . . .169200  
Dust collector fume exhauster (includes cabinet base see below) . . . .169201  
Hood (for use with cabinet and dust collector) . . . . .169010  
Adjustable outboard support (see below) . . . . .169403  
24" work length gage . . . . .169401  
Oil mist spray (for cutting nonferrous materials) . . . . .169502  
Air operated "V" shaped chain holddown vise . . . . .169410  
Double action cam lock vise (see page 4) . . . . .169440  
Double action air operated vise (see below) . . . . .169420  
**COMPLETE with hydraulic power head, TEFC motor, magnetic starters, cabinet base**  
**and air operated "V" shaped chain holddown vise**  
(specify H.P., voltage/phase/hertz when ordering) . . . . .1620EF  
**COMPLETE as above with electronic wheel wear compensator** . . . . .1640EF



### HORSEPOWER AND VOLTAGE CODES FOR H.P. REPLACE "E" WITH

4 = 7 1/2 HP    5 = 10 HP

### FOR VOLTAGE REPLACE "F" WITH

1 = 230/1/60 (Available only with 7-1/2 HP)    2 = 208/3/60  
3 = 230/3/60    4 = 380/3/50    5 = 440/3/60    7 = 575/3/60  
CALL FOR OTHERS

## Patented Ever-Vac Dust Collector and Fume Exhauster



### Helps collect Dust and Particles Associated with Abrasive Cutting.

The patented "Ever-Vac" dust collector and fume exhauster is a vacuum system powered by its own 1 H.P. motor mounted on the side of the cabinet base. It draws virtually all dust and abrasive particles from the cutting area down into the base of the machine. The large particles settle on the floor under the base of the machine and fumes are exhausted to the rear of the vacuum unit to be exhausted outside. Exhaust opening is 6" diameter. **(Outside ducting not included).**

A specially designed hood can also be installed to Everett machines. The hood encloses the cutting area from three sides and above to further control flying particles.

Both the "Ever-Vac" system and hood can be mounted on most Everett dry abrasive cut-off machines.

See individual pages for additional information.

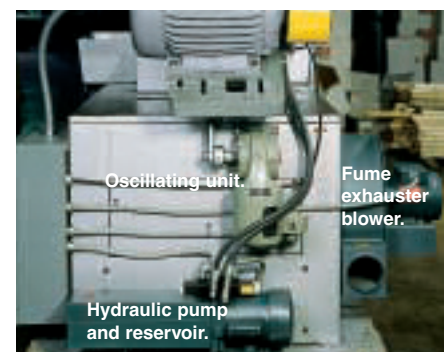
### Adjustable Outboard Support AB9403



The Everett adjustable outboard support is an easy, inexpensive way to support long lengths of material to be cut. Ball bearing rollers, set at the same angle as our "V" vise, eliminate the need to readjust for cutting different shapes. A unique slotted sleeve and locking handle prevent scoring the adjustable height shaft when locking in place.



**Double Action Air Vise** – Holds both sides of the wheel. Opens to 4". Available on dry 12", 14" - 16", 20" - 22" models and 14" - 16" wet. Not available on mitering saws.  
Replaces other vises . . . . .**AB9420**  
**Work Length Gage-Air Operated** . . . . .**AB9402**



Prices and design subject to change without notice.

For Nonferrous Materials

# 12" - 14" Multi-Angle Saw

**Fast Precision Cutting**  
**Aluminum, Copper, Brass, Plastic**  
**Economical to own...Economical to Operate**



**COMPLETE with motor and oiler** (specify H.P., voltage/phase/hertz when ordering **USE CHART BELOW**) ..... **5101EF**  
Automatic oiler (activated by motor on/off switch)  
(single ø only) ..... **519503**

#### STEEL BLADES

Hi-speed steel blade for cutting copper, aluminum, brass and DWV tubing  
12" ..... **519504**  
14" and carbide tipped blades ..... Price on application

#### Specifications

##### Wheel Capacity

12" diameter or 14" diameter with 3 H.P. motor.

##### Arbor Shaft

5/8 inch.

##### Motor

Specially designed, 1 1/2 H.P. 110/220 volt single phase, totally enclosed fan-cooled or 3 H.P., 3 phase or single phase totally enclosed fan cooled available.

##### Drive

"V" belt, oil resistant.

##### Spindle Bearings

Precision **sealed** ball bearings. Lubricated for life.

##### Blade Lubrication

Thru spindle and ports in the flanges. Automatic oil feed control optional. Available on single phase only.

##### Capacity

Nonferrous materials - 3" x 3" or 2" x 4", 45° - 3 1/4" shapes.

##### Safety Guards

Blade guarded with cast shield held in fixed position.

##### Mitering

Pre-set stops at 45°, cutting head swivels both directions, locks without special tools.

##### Shipping Weight

120 lbs.

#### HORSEPOWER CODE

1 = 1.5 HP    2 = 3 HP

## Everett 16" Fully Automatic Cut-Off Saw



#### Specifications

##### Motor

7 1/2 H.P. 230/460 volt 3 phase 60 Hz.

##### Starter

Magnetic starters, 110 volt at controls

##### Blade Diameter

12", 14", 16"

##### Spindle Diameter

1"

##### Flange Diameter

5" For Extra Blade Stability

##### Bar Feed Stroke

1/2" - 12" standard, others available

##### Capacity

Aluminum 2" solids--- 3" x 4" Extrusions

Steel 1/4" solids---1 1/2" tubing or shapes

##### Air Vise

Opening 4", Back Fence 3" High, moveable jaw 2 1/2" High

- Fully Automatic Bar Feed – Custom Air Feed Is Entirely Pneumatic And Operates As Smoothly And Quietly As Possible
- Easy Feed Length Adjustment.
- Low Maintenance Due To Fewer Moving Parts. Standard Off The Shelf Hardware Used Wherever Possible.
- Feed Block Slides On Hardened And Ground Rods With Linear Ball Bearings.
- Standard Equipment Includes; Stock Roller Guides, Hardened Wear Pads, Port Speed Control Mufflers.

Prices and design subject to change without notice.

#### OPTIONAL ACCESSORIES

•Bar End Stop

•Multi-Stroke Counter

•Batch Counter

•10 H.P. Motor

# Everett 20"-22" Contractors Model

## For Cutting UP to 6" Pipe and Conduit

This rugged but portable, Everett model was specially designed for the job site. The Contractor's Model comes complete with magnetic starter, stand and foot pedal operated vise. The special high-torque motor is totally-enclosed and fan cooled. Shipping weight 360 lbs.

**COMPLETE with motor, magnetic starter, "V" shaped chain holddown vise, steel stand ( specify H.P., voltage/ phase/hertz when ordering SEE CHART BELOW) .....5200EF**  
 24" work length gage (see page 17) .....529401  
 Air operated "V" shaped chain holddown vise .....529410  
 Adjustable outboard support.....529403

### HORSEPOWER AND VOLTAGE CODE

FOR HORSEPOWER REPLACE "E" WITH

4 = 7 1/2 H.P. 5 = 10 H.P.

FOR VOLTAGE REPLACE "F" WITH

1 = 230/1/60 AVAILABLE ONLY WITH 7 1/2 HP

2 = 208/3/60 3 = 230/3/60

4 = 380/3/50 5 = 460/3/60

7 = 575/3/60

CALL FOR OTHERS



## 20"-22" Wet Miter Cut-Off

**COMPLETE with 20 H.P. TEFC motor, magnetic starters with 110 volt at the pushbuttons, air operated chain holddown vise, coolant tray settling tank and pump ( specify voltage/phase/hertz when ordering (USE VOLTAGE CHART ABOVE) .....20116F**  
**COMPLETE as above with hydraulic power head .....20316F**  
**COMPLETE with 20 H.P. TEFC motor, magnetic starters with 110 volt at the pushbutton, OSCILLATION, air operated chain holddown vise, coolant tray settling tank and pump (specify voltage/phase/hertz when ordering USE VOLTAGE CHART ABOVE) .....20136F**  
**COMPLETE as above with hydraulic power head .....20336F**  
**COMPLETE as above with electronic wheel wearcompensator .20536F**

See page 9 for additional specifications



## Special Wire Rope Cut-Off

This machine is built so that heavy wire rope does not have to be lifted to normal table height. The machine is equipped with casters to make location change easy and a foot pedal operated chain holddown vise to securely hold the wire rope while it is being cut. All models are standard with a magnetic starter.

**14"-16" Wire Rope Cut-off Saw COMPLETE with magnetic starter "V" shaped chain hold down foot pedal operated vise (specify H.P., voltage/phase/hertz when ordering USE CHART ABOVE) .....5300EF**  
**20"-22" COMPLETE AS ABOVE .....5400EF**  
 26" ALSO AVAILABLE. CALL FOR INFO.

Prices and design subject to change without notice.

# EVERETT Abrasive Cut-Off Wheels

## A Word About Abrasive Cutoff Wheels

The Everett Industries plant in Warren, Ohio houses our own cutoff wheel manufacturing facility. All the wheel grades listed below for both dry and wet cutting, have been developed and extensively tested to produce quality cuts on a wide range of material alloys, sizes and shapes. By using only premium quality ingredients and exacting manufacturing methods. Everett cutoff wheels provide wheel grades designed for maximum performance on your new Everett cutoff machine.

### Resinoid Bond Aluminum Oxide for Dry Cutting

#### Fiberglass Internally Reinforced

Woven fiberglass cloth is molded in the center of the wheel for break resistance.

- 45FG** For general purpose cutting.  
**23020FG** Designed for use on machines with POWERHEAD (automatic wheel feed) where free cutting ability is needed because of constant feed pressure.  
**2069FG** Ideal for heavier wall shapes and tubing.  
**T32FG** For cutting thin wall shapes and thin wall tubing.  
**GTK-7FG** Excellent for high quality dry cuts on stainless tubing and other thin wall tubing.

#### Fiberglass Externally Reinforced

Woven fiberglass cloth is applied externally on both sides of the wheel for break resistance.

- 45FGE** For general purpose cutting.  
**23020FGE** Designed for use on machines with POWERHEAD (automatic wheel feed) where free cutting ability is needed because of constant feed pressure.  
**2069FGE** Ideal for heavier wall shapes and tubing.  
**T32FGE** For cutting thin wall shapes and thin wall tubing.  
**GTK-7FGE** Excellent for high quality dry cuts on stainless tubing and other thin wall tubing.

We manufacture other grades of wet and dry abrasive cut-off wheels to meet specific requirements.

## 93FG

### Reinforced Wet Cutting Abrasive Cutoff Wheels

#### Fiberglass Internally Reinforced

Woven fiberglass cloth is molded in the center of the wheel for break resistance.

- 93FG** Pressed resin-rubber wheel; excellent for high quality cuts on hardened material, also metallurgical sample cutting. Available in most sizes.

### Rubber Bonded Wheels for Wet Cutting

The following rubber bonded wheels cannot be fiberglass reinforced.

Use only on well guarded machines with extreme caution and personal protection.

- #1410** For wet metallurgical sample cutting. Also excellent for high quality wet cuts on hardened material, tubing. Available in most sizes.  
**#1115** Calendered rubber wheel specially formulated for general purpose use on our 10" wet machine.  
**#1329** General purpose calendered rubber wheel, designed for wet cutting solids, heavy wall shapes and tubing. Produces fine cut, excellent for use on wet, power head machines. Available in 14", 16", 20", and 26".  
**#60** General purpose pressed rubber wheel, designed for wet cutting solids, heavy wall shapes and tubing. Larger grit sizes generally produce coarser cut than #1329. Available in all sizes.  
**#91** Designed for cutting nonferrous shapes-- copper, brass, etc., rubber bond silicon carbide. Available in all sizes.

#### "WARRANTY:

All Everett products are warranted against defective materials and workmanship, conditioned as follows. If a product is returned to Everett by the original purchaser prepaid within 1 year after delivery to the original purchaser and is judged by Everett to be defective, the product will be repaired, replaced or credited. This warranty is exclusive and in lieu of all other warranties of quality, whether written, oral, or implied (including any warranty of merchantability or fitness for purpose). Everett will not be liable for any consequential damages and no claims will be allowed for repairs to Everett products by the purchasers or any third party."

#### STANDARD DRY (D) and WET (W) WHEEL SIZE/THICKNESS and ARBOR SIZE

	SIZE											
Thickness	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"	26"
1/16"	D	DW	W	DW	W	W	W					
3/32"	D	DW		DW	DW	W	W					
1/8"					D	D		W	W	W		
5/32"							D	W	W	W	DW	W
3/16"								D	D	D	D	W
7/32"											D	D
Arbor 1/2"	D	DW										
Hole 5/8"				DW								
Size 1"					DW	DW	DW	DW	DW	DW	DW	DW
1 1/4"			W	W	W	W					DW	DW

Contact the factory for special diameter, thickness, arbor and drive pin requirements.

## EVERETT INDUSTRIES, INC.

3601 Larchmont N.E., Warren, Ohio 44483

Phone (330) 372-3700 • Toll Free (800) 637-7297 • FAX (330) 372-3118



Form 01