

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