

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.

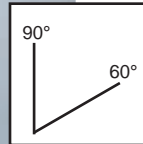
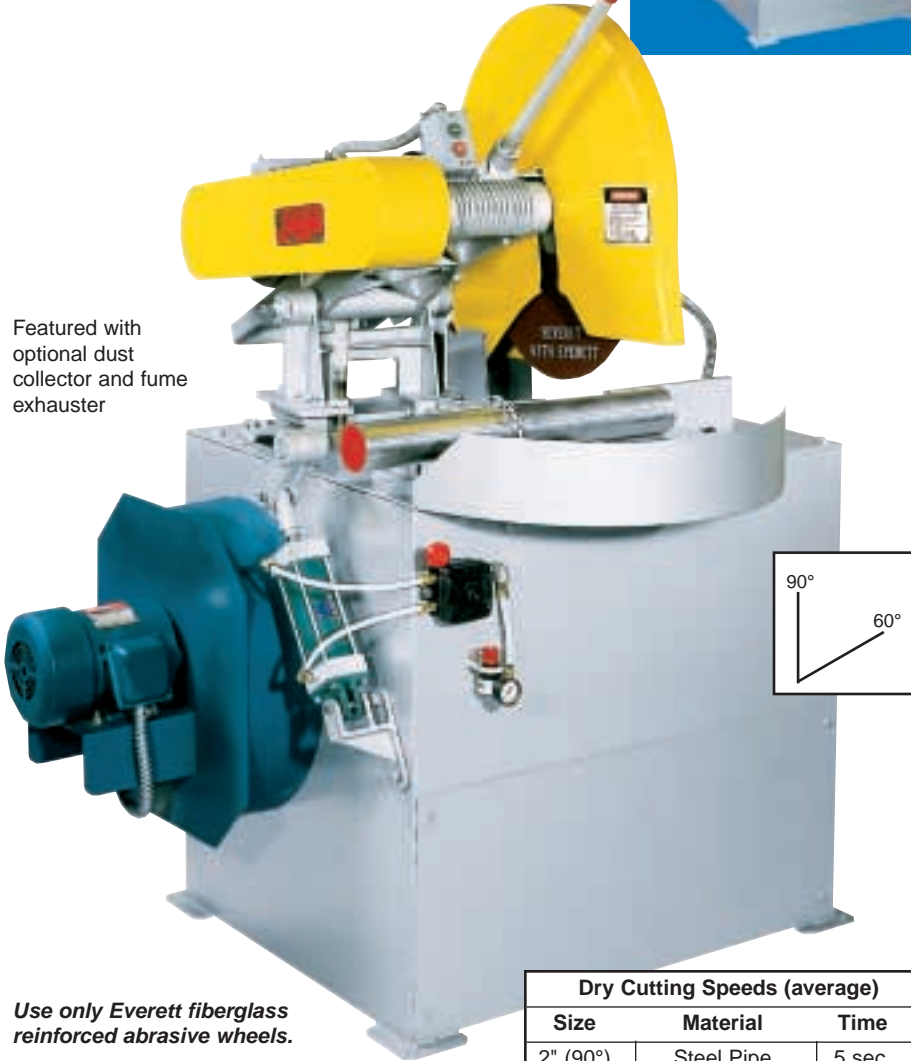
Dust Collector and Fume Exhauster

Hood

Shipping Weight

760 lbs. 10 wheels, 52 lbs.

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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 USE CHART FACING PAGE)	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 USE CHART FACING PAGE)	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, OSCILLATION (specify H.P., voltage/phase/hertz when ordering USE CHART FACING PAGE)	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.