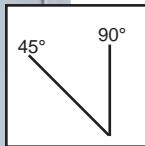


14"-16" Abrasive-Mitering Cut-Off



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.