

I R V I N G T O N

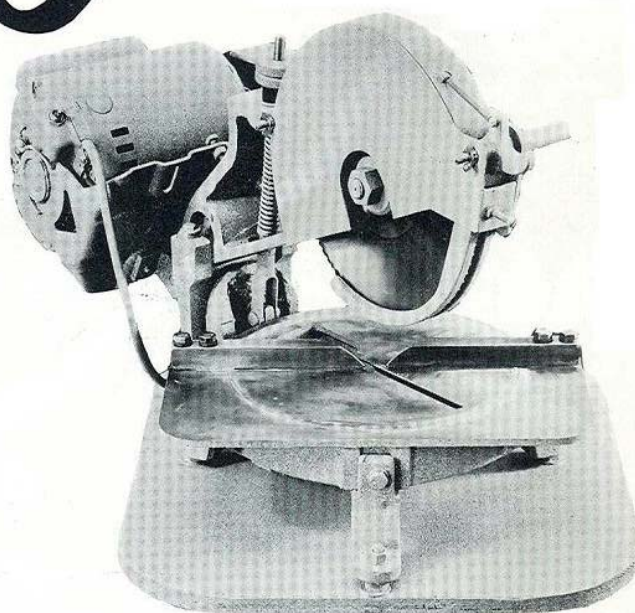
29

CHOP SAW

STRAIGHT
CUTS

ANGLE
CUTS

COMPOUND
ANGLE
CUTS



CUTS
WOOD • ALUMINUM
PLASTICS • TUBING

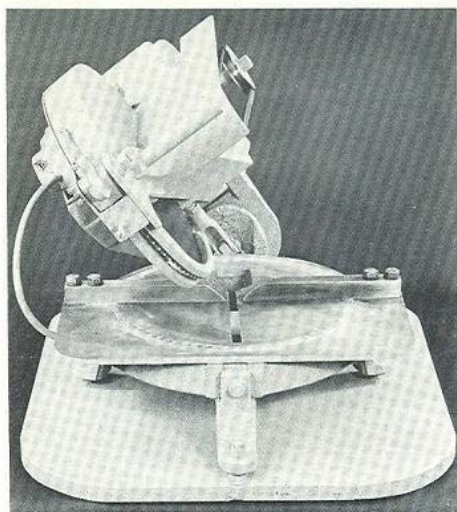
FAST

PRECISION

PORTABLE

IRVINGTON MACHINE WORKS

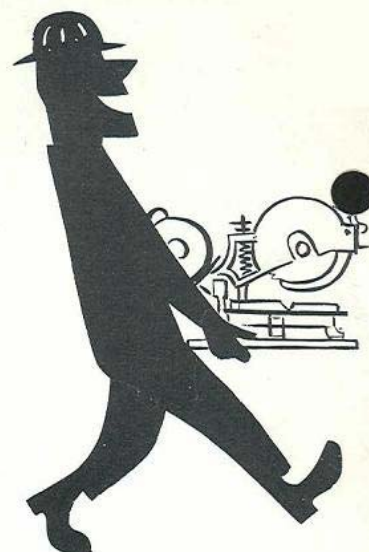
{ 8205 S.W. Hunziker St., Portland 23, Oregon
1015 Monroe Ave. N.W., Grand Rapids 5, Mich.



IT'S PORTABLE

WEIGHS ONLY 80 POUNDS

Easily Carried By One Man.



AN EXTREMELY VERSATILE MACHINE FOR ALL TYPES OF CUTOFF JOBS REQUIRING ACCURACY AND FAST PRODUCTION . . . either in your shop or on-the-job.

Construction

All-cast with heavy section castings. Close-coupled one-piece arm casting for positive and permanent alignment. Saw arbor and pivot carried on sealed-for-life ball bearings. Provision for belt tightening is provided. Saw table is calibrated in degrees for precise angle-setting. Belt and saw are guarded for safety. Saw blade is easily removable.

Very well-balanced, using motor and adjustable spring as counterweights, it operates easily with no over-balanced condition in any position.

Versatility

Equipped with a metal cutting blade, the chop saw cuts non-ferrous metals accurate within thousandths of an inch. (Airplane parts, metal windows, tubing, etc.)

Particularly appealing to anyone making on-the-job installations (plumbers, contractors, etc.) because it can be taken to the job-site . . . easily carried by one man. Use it as a permanent or portable installation.

BY INCORPORATING A VERY UNIQUE DESIGN FEATURE THE STANDARD MACHINE WILL MAKE STRAIGHT, ANGLE, OR COMPOUND ANGLE CUTS. No counterweight adjustment ever required on any type cut.

EXTRA FEATURES

Foot Treadle or Air Operated

Both hands are free to handle the stock. Air actuated, saw can be operated from any position.

Double-Chop-Saw Unit

By mounting 2 saws on a common base it is possible to cut both ends of a piece at the same time. (A manufacturer of pre-hung doors cut 45° miters on each end of casing headers to exact length, perfect every time, in a single operation.) Similar jobs can be done on other materials.

SPECIFICATIONS

Capacity (straight cut).....	2" x 4"
Motor Size*.....	3/4 HP
Motor Voltage†.....	110/220 V.
Max. Blade Dia.....	9"
Arbor Size.....	5/8"
Switch and Cord.....	Included
Arbor Bearing.....	Ball bearing, sealed
Power transmitted by V-belt.	

*1 HP available. †3-phase available.

SPECIAL USES

By mounting two Chop Saws on a common base, it is possible to cut both ends of a piece at the same time.

8205 S.W. HUNZIKER ST.
PORTLAND 23, OREGON

Irvington
MACHINE WORKS

1015 MONROE AVE. N.W.
GRAND RAPIDS 5, MICH.

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Specifications may vary