

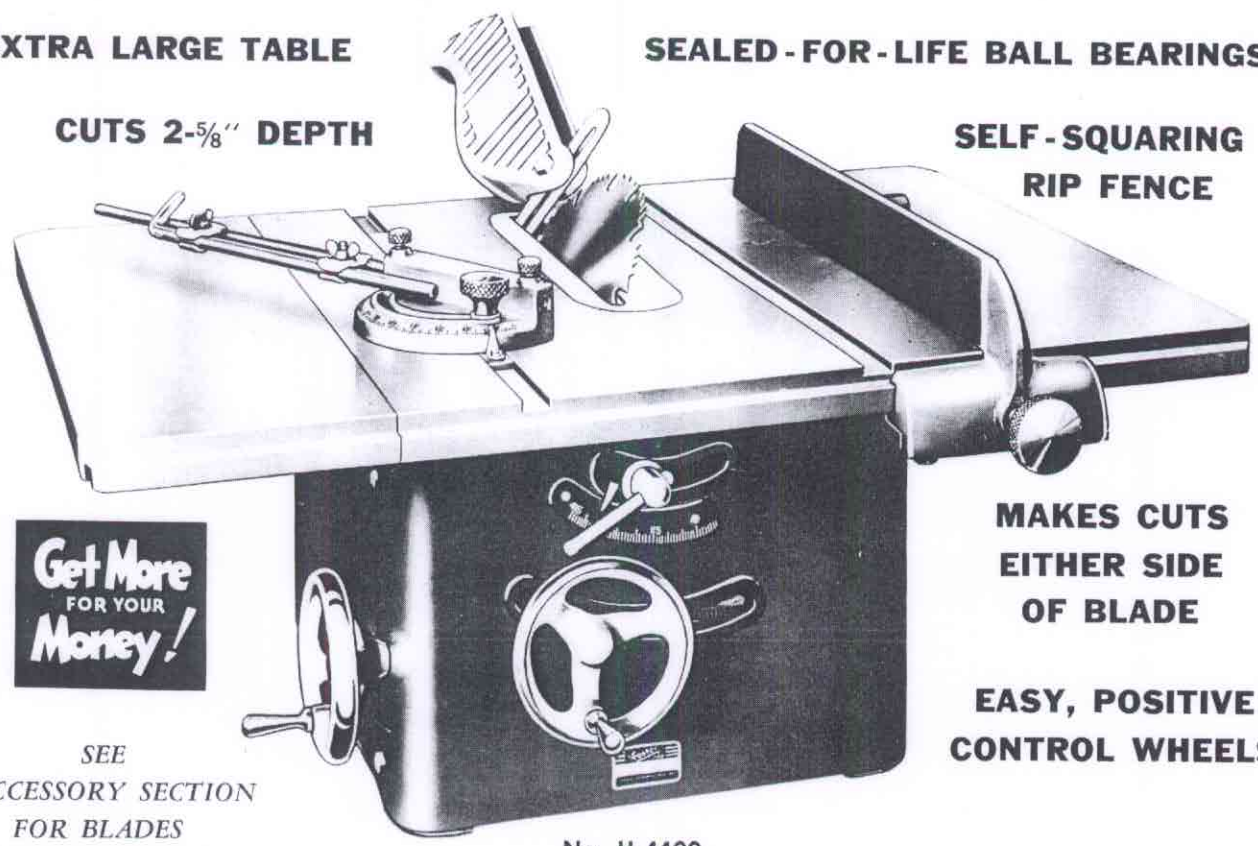
# 8 INCH TILTING ARBOR SAW

**EXTRA LARGE TABLE**

**SEALED-FOR-LIFE BALL BEARINGS**

**CUTS 2-5/8" DEPTH**

**SELF-SQUARING  
RIP FENCE**



**Get More  
FOR YOUR  
Money!**

**MAKES CUTS  
EITHER SIDE  
OF BLADE**

**EASY, POSITIVE  
CONTROL WHEELS**

SEE  
ACCESSORY SECTION  
FOR BLADES  
AND DADO HEADS

No. H-4400

**List Price complete, \$67<sup>50</sup>**

PRICE INCLUDES BLADE, SPLITTER AND GUARD, TABLE EXTENSIONS AND SEPARATE MOTOR MOUNT  
MOTOR AND BELT NOT INCLUDED

F. O. B. Buffalo, N. Y.

Now you can cut compound angles, do intricate dado cuts with your work absolutely level at all times. No longer need these operations be awkward and uncomfortable.

Blade and arbor are rigidly supported in a precision machined trunnion. Easy acting hand wheels are provided for positive control of depth and angle of blade. Accurate gauge indicates blade angle.

Cast semi-steel table, which is far superior in strength than ordinary cast iron, has removable insert and is grooved both sides of blade for right or left hand use of mitre gauge. Improved rip fence may be used on either side of blade.

### SPECIFICATIONS

**HEIGHT** — 10" to top of table.

**ARBOR** — 5/8" diameter with sealed-for-life ball bearings.

**TABLE** — Precision ground cast semi-steel  
18 x 25." Tilts to full 45°.

**SPEED RECOMMENDED** — 3500 R.P.M.

**DEPTH OF CUT** — 2 5/8" with 8" blade.

**MOTOR RECOMMENDED** — 1/3-1/2 H. P., 1750 R.P.M.

**MITRE GAUGE** — Accurately graduated, equipped with  
butt gauge arms for 24" capacity.

**WEIGHTS** — Net, 73 lbs.; Shipping, 78 lbs. approx.

FOSTER MANUFACTURING CO.

THE **foster**  
LINE

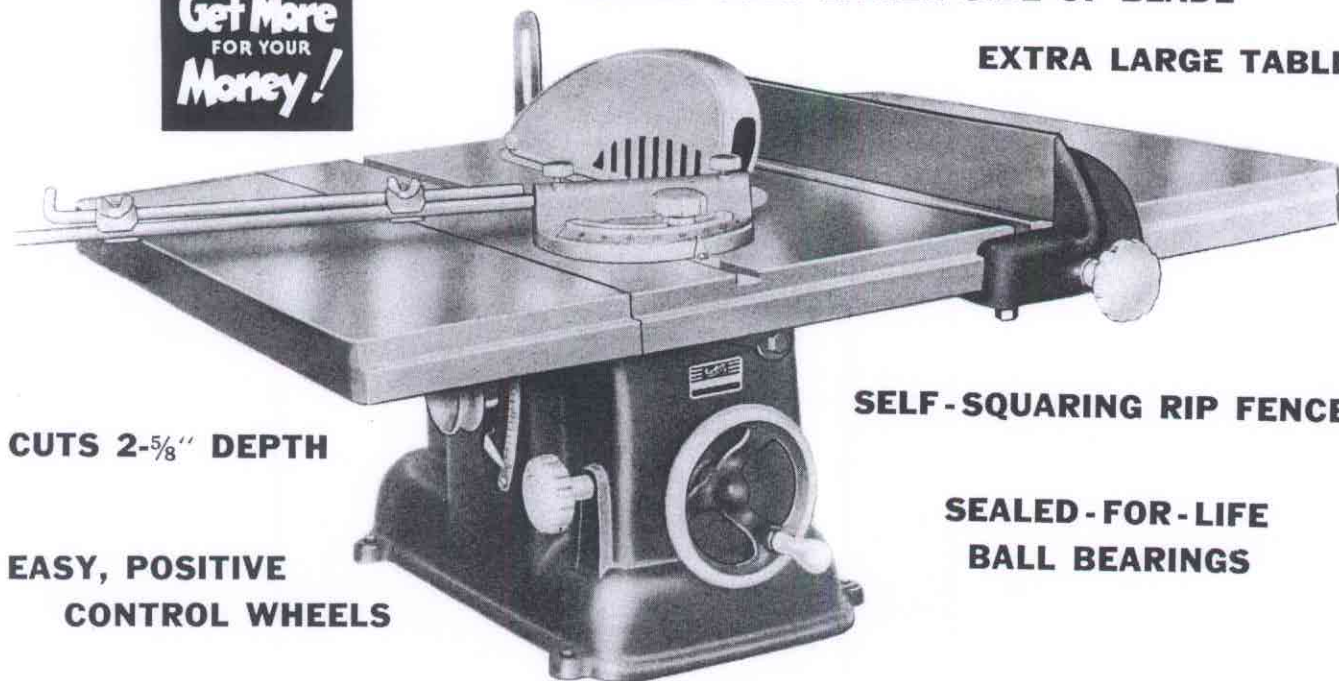
247 DELAWARE AVE., BUFFALO, N. Y.

# 8 INCH TABLE SAW

Get More  
FOR YOUR  
Money!

MAKES CUTS EITHER SIDE OF BLADE

EXTRA LARGE TABLE



CUTS 2-5/8" DEPTH

EASY, POSITIVE  
CONTROL WHEELS

SELF-SQUARING RIP FENCE

SEALED-FOR-LIFE  
BALL BEARINGS

SEE ACCESSORY SECTION FOR BLADES, DADO HEADS, ETC.

No. H-4300

List Price complete with Blade, Splitter and Guard, **\$57<sup>50</sup>**

MOTOR AND BELT NOT INCLUDED

F. O. B. Buffalo, N. Y.

This is the key tool for every woodworking shop. Its rugged precision construction assures a long life of accurate, safe performance on all types of work.

The 8" Foster Table Saw allows the operator to do all types of straight and angular sawing and dado work on a production basis.

Furnished with 2" arbor pulley. A 4" motor pulley is recommended for use with a 1750 R.P.M. motor. A convenient crank handle with positive locking device raises or lowers table to desired position. Table may be securely locked at any angle selected up to 45°. Cast semi-steel which is far superior in strength to ordinary cast iron is used to form the table.

## SPECIFICATIONS

HEIGHT — 10" to top of table.

TABLE — Precision ground cast semi-steel  
18 x 25." Tilts to full 45°.

DEPTH OF CUT — 2 5/8" with 8" blade.

MITRE GAUGE — Accurately graduated, equipped with  
butt gauge arms for 24" capacity.

ARBOR — 5/8" diameter with sealed-for-life ball bearings.

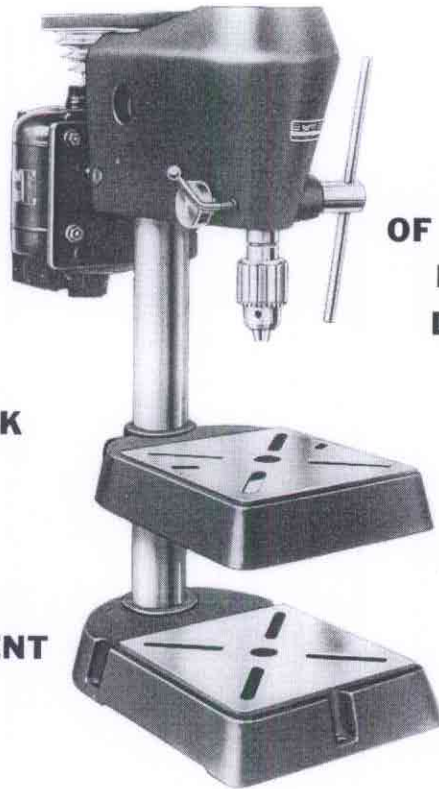
SPEED RECOMMENDED — 3500 R.P.M.

MOTOR RECOMMENDED — 1/3-1/2 H. P., 1750 R.P.M.

WEIGHTS — Net, 64 lbs.; Shipping, 68 lbs. approx.

ENGINEERED FOR QUALITY • PRICED FOR ECONOMY



**12 INCH DRILL PRESS****Get More  
FOR YOUR  
Money!****TIMKEN BEARINGS****1/2" JACOBS CHUCK****EXTRA LARGE  
DIAMETER COLUMN  
FOR POSITIVE ALIGNMENT****DOES EVERY TYPE  
OF DRILL PRESS OPERATION  
INCLUDING MORTISING,  
DOVETAILING, CARVING,  
SANDING***SEE ACCESSORY SECTION  
FOR MORTISING ATTACHMENT  
MORTISING CHISELS AND BITS  
ROUTER BITS*

No. H-5300

**List Price complete with Jacobs Chuck \$52<sup>50</sup>**

V-BELT AND FOUR SPEED MOTOR PULLEY INCLUDED

LESS MOTOR

F. O. B. Buffalo, N. Y.

Where low initial cost and low maintenance are important this Foster Drill Press is extremely popular. Its design and rugged construction features make it an outstanding value.

All the operations possible on a drill press such as drilling, mortising, dove-tailing, sanding, carving, etc. can be accomplished with this unit.

Motor bracket has 2 1/2" adjustment to obtain proper belt tension. Timken Bearings provide long life. The oversize column assures positive alignment for continuously accurate work.

**SPECIFICATIONS****TABLE** — 8 x 8" cast semi-steel**QUILL** — Travels 3". Return spring adjustable as desired.**CHUCK** — Jacobs, 1/2" capacity.**CHUCK TO TABLE** — 9".**CHUCK TO BASE** — 12".**COLUMN** — 2 1/4" diameter.**HEIGHT** — 24" overall.**SPEEDS** — 685, 1150, 1950 and 3400 R.P.M.**MOTOR RECOMMENDED** — 1/4-1/3 H. P., 1750 R.P.M.**WEIGHTS** — Net, 63 lbs.; Shipping, 69 lbs. approx.**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**

FOSTER MANUFACTURING CO.

THE **foster**  
LINE

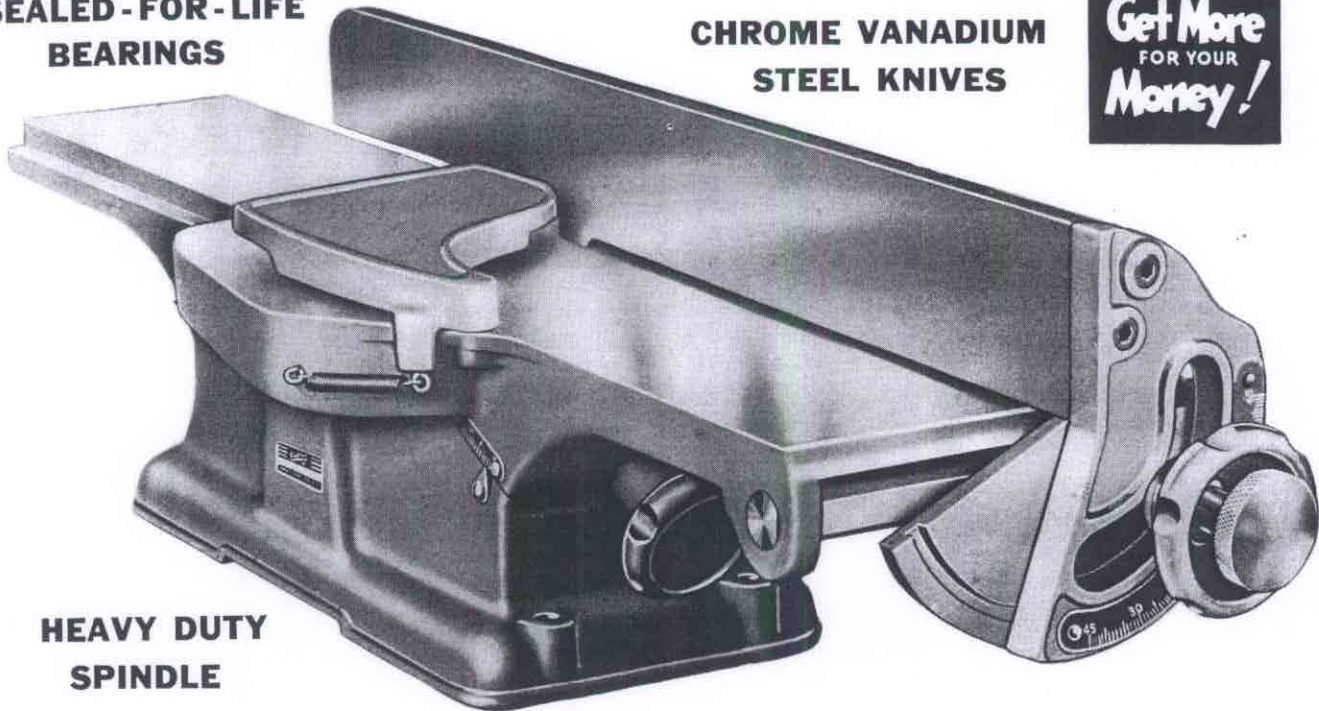
247 DELAWARE AVE., BUFFALO, N. Y.

# 4 INCH JOINTER

**SEALED - FOR - LIFE  
BEARINGS**

**CHROME VANADIUM  
STEEL KNIVES**

**Get More  
FOR YOUR  
Money!**



**HEAVY DUTY  
SPINDLE**

**DOES EDGING, STRAIGHT OR ANGULAR SURFACING, RABBETING**

No. H-8300

**List Price with chrome vanadium Steel Knives, \$42<sup>50</sup>**

MOTOR AND BELT NOT INCLUDED

F. O. B. Buffalo, N. Y.

Designed for the man who prides himself on smooth, accurate workmanship. Edging, straight or angular surfacing operations and rabbeting of all types can be done speedily and safely on this fully guarded machine.

Equipment includes three chrome vanadium steel knives securely held by chip breaker with three clamp screws. Heavy spindle turns in sealed-for-life bearings.

## SPECIFICATIONS

**TABLES** —  $4\frac{3}{4}$  x  $25\frac{1}{2}$ " , fully adjustable precision machined cast semi-steel.

**FENCE** —  $2\frac{1}{2}$ " x  $20\frac{1}{4}$ " , fully adjustable, tilts  $45^\circ$  either way, automatic stop at  $90^\circ$ .

**RABBET DEPTH** —  $\frac{3}{8}$ " .

**LENGTH** — 29" overall.

**HEIGHT** — 8" overall.

**SPEED RECOMMENDED** — 3500 R.P.M.

**MOTOR RECOMMENDED** —  $\frac{1}{3}$  H. P., 1750 R.P.M.

**WEIGHTS** — Net, 31 lbs.; Shipping, 36 lbs. approx.

**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**



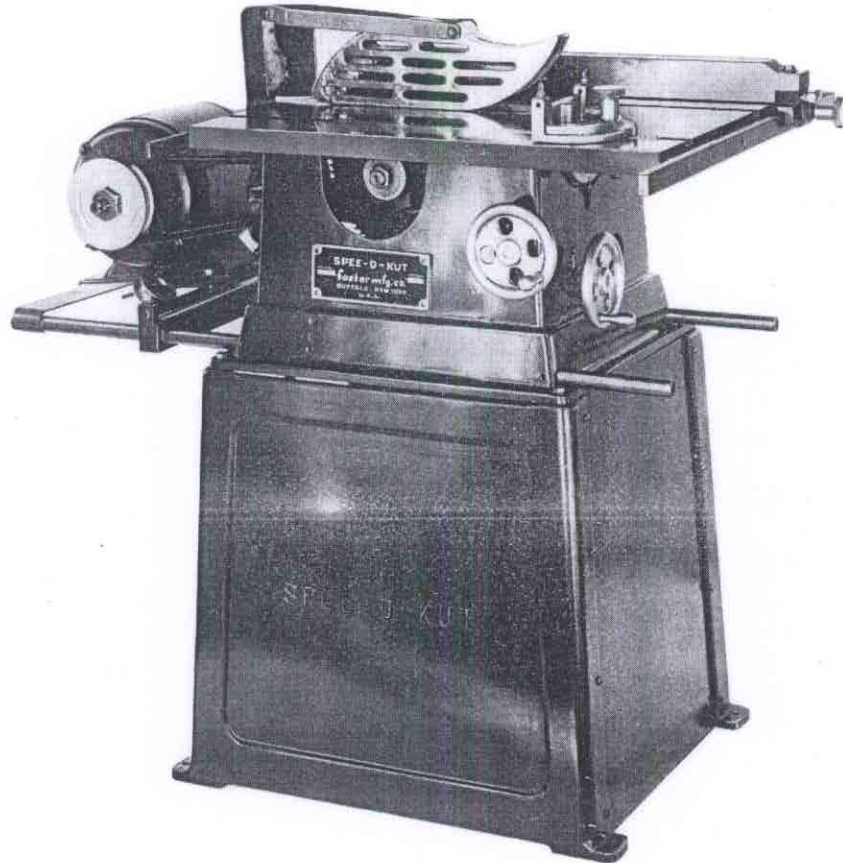
foster manufacturing co.

THE **foster**  
LINE

1 kinsey ave., buffalo 17. n. y.

# SPEE-D-KUT POWER SAW

WITH TILTING ARBOR  
AND FLOATING MOTOR MOUNT



No. S-4600

**List Price, Bench model complete, \$147<sup>50</sup>**

EQUIPPED WITH V-BELT, MITRE GAUGE, RIP FENCE, MOTOR PULLEY AND COMPLETE FLOATING MOTOR MOUNT  
*Less motor, blade, complete guard and splitter assembly and stand.*

F. O. B. LONG BEACH, CAL.

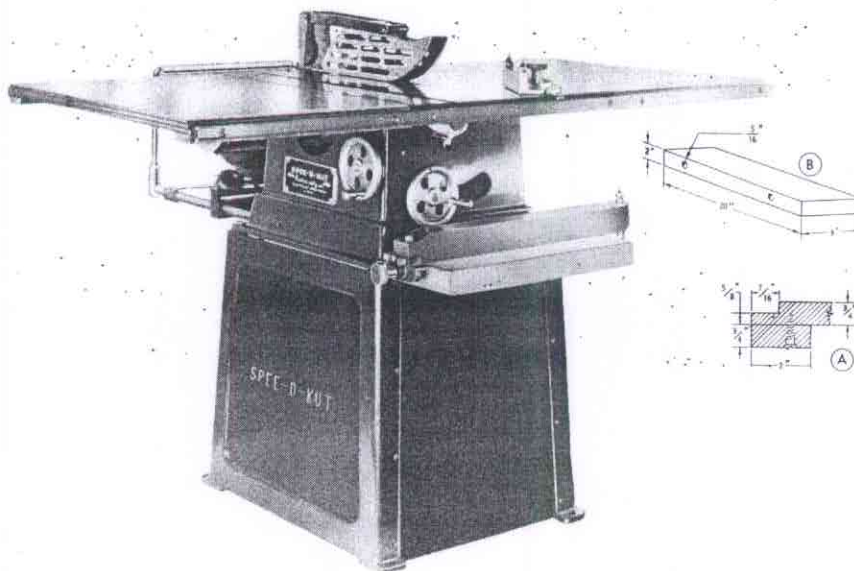
*Fully guaranteed for one year from date of purchase  
against any defects in materials or workmanship.*

Every detail of this magnificently built Speed-D-Kut Saw is durable, practical and accurately manufactured. Features not found in many conventional saws are yours at no extra cost.

The Floating Motor Mount allows the motor to be mounted free of the arbor. Strain and weight are removed from precision parts of the saw itself. This assures greater accuracy, easier adjustments, less wear and vibration resulting in longer life.

**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**

## Increase Working Surface with Table Extensions



### NEW TWIN LOCK RIP FENCE

Heavy duty cast iron Rip Fence locks at both front and back of table. Knurled knobs allow quick, positive adjustments. Use on either side of blade.

### MOTOR AVAILABLE FOR OTHER USES

Motor may be unbolted from well designed carrier plate in a few seconds. Any type motor may be used—ball or sleeve bearing, light, medium or heavy.

### OPERATES ANYWHERE - COMPLETELY PORTABLE

Will operate on any flat table or may be mounted on stand especially designed for it. Saw may be shifted from place to place quickly and conveniently.

### LUBRICATED FOR LIFE

Spindle bearings used in the Foster Spee-D-Kut Saw are sealed ball bearings which will never require lubrication of any kind.

### SPECIFICATIONS

**BASE**— Cast aluminum alloy, one piece — 11½ x 19½ x 20½"

**ARBOR**— Size, ¾"; Tilt, 45°.

**BLADE SIZES & DEPTH OF CUT**—8" Blade, 2½" — 10" Blade, 3½" — 12" Blade, 4½". Uses 13/16" Dados.

**TABLE**— Precision ground cast iron, 20x26"

**TABLE WITH EXTENSIONS**— 26 x 56"

**TABLE SPACE IN FRONT OF SAW**—12"

**MOTOR RECOMMENDATION**— 1½ H.P. for general heavy duty work. 10" high.

**CUTTING SPEED**— 3400 R.P.M. recommended.

**MOTOR PULLEY SIZES**— 2½" for 3400 R.P.M., 5" for 1750 R.P.M. and 5½" for 1400 R.P.M.

**BELT SIZE**— B Section 46" V-Belt recommended.

**WEIGHTS**— Bench model only—Net, 140 lbs.; Shipping, 180 lbs. approx. Stand only—Net 39 lbs.; Shipping, 55 lbs. approx.

### ACCESSORIES

263 Floor Stand	List Price \$38.00
265 Plywood Table Extensions	12.00 per pr.
262 Rail Extensions (only \$3.00 if supplied as original equipment)	5.00 per pr.
271 Table Extension Roller and Standards	9.50
266 Tool Shelf	3.00
273 56" Material Support	9.50
274 Floor Leg Standards	9.50 per pr.
275 Dado Insert	3.50
270 Guard and Splitter Assembly	11.00



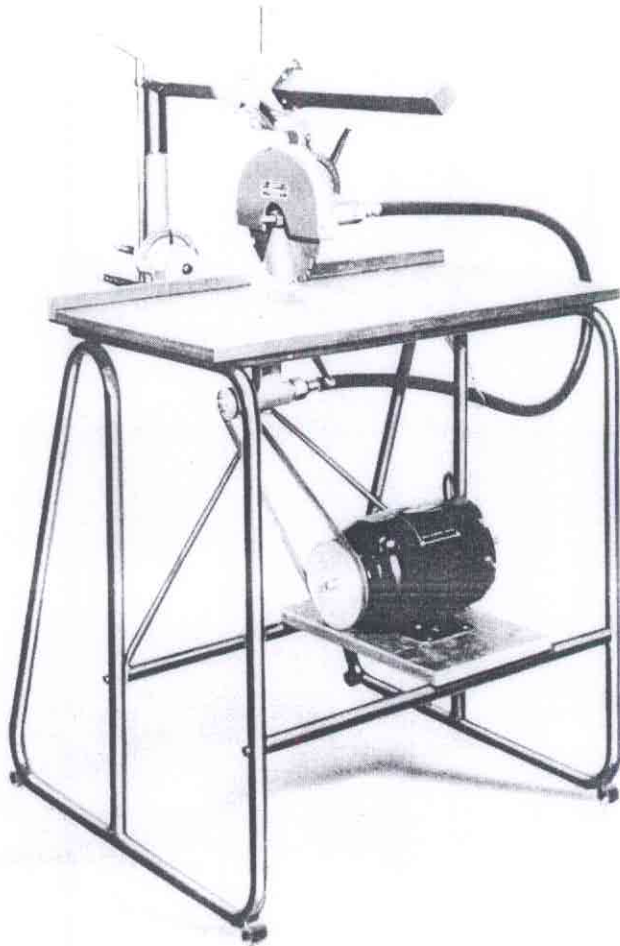
foster manufacturing co.

THE **foster**  
LINE

1 kinsey ave., buffalo 17, n. y.

# FLEXIBLE-POWER SAW

PORTABLE - ALL PURPOSE



RIPS  
MITRES  
CROSS CUTS  
BEVELS  
DADOS

Cuts up to 15 inches wide  
Cuts up to 3 inches thick  
Cuts any length

The Foster Flexible - Power Saw is also suited to the performance of work other than sawing—such as planing, routing, shaping, grinding, drum and disc sanding, tongue and groove work, etc.

No. F-4700

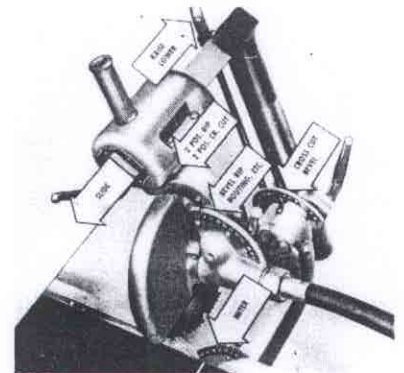
**Price complete, \$119<sup>50</sup>**

MOTOR, BLADE AND BELT NOT INCLUDED  
F. O. B. PORT AUSTIN, MICH.

Expect top saw performance anywhere, anytime with the Foster Flexible-Power Saw. Light weight and simplicity of design make this all-purpose saw adaptable to all types of maintenance and production work. It is particularly useful to builders and contractors for on-the-job requirements such as cutting forms, studding, rafters, building cabinets, cutting stair treads, trim, etc.

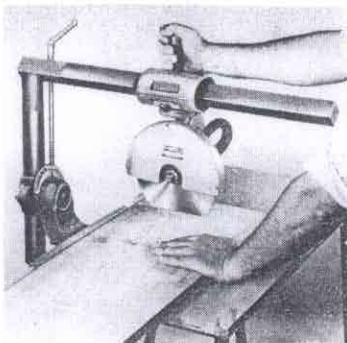
## REQUIRES NO WRENCHES OR SPECIAL TOOLS FOR THESE SIX QUICK, EASY ADJUSTMENTS

The Foster Flexible-Power Saw can be turned, tilted, raised and lowered and can be moved along sliding arm for cutting action or location. Flexible shaft drive eliminates any restrictions caused by motor interference. 8" blade allows as much clearance as is ordinarily found with 10 or 12" blade in conventional type saw. Accurate calibrations are provided for easy, fast adjustments.



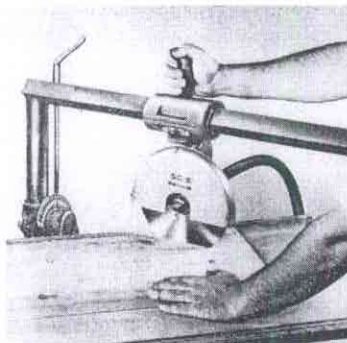
**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**

The Foster Flexible-Power Saw does all these jobs quickly and easily



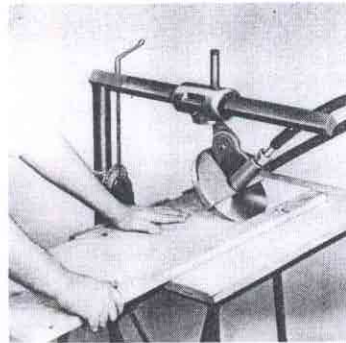
**STRAIGHT CUT-OFF**

Cuts through board 3" thick up to 15" wide quickly and easily. All cuts are straight and square.



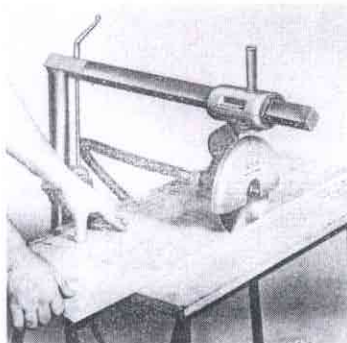
**MITRE CUT-OFF**

Accurate calibrations permit easy adjustment for any angle. Saw enters work at same point on guide rail for all cuts.



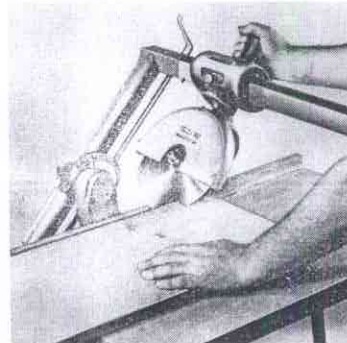
**BEVEL RIP**

Rips any angle up to 90° right or left of vertical. Can also be set for any width up to 15".



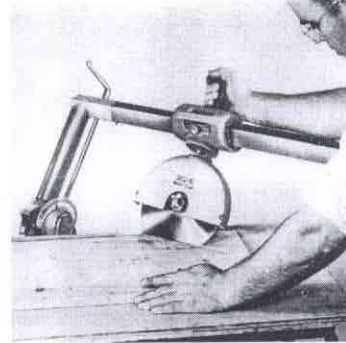
**STRAIGHT RIP**

Simply slide board through the saw along the guide rail. Illustration shows removal of 1/8" strip without run-out. Saw is extremely rigid.



**BEVEL CUT-OFF**

Accurate calibrations eliminate guess work. True, accurate work can be accomplished on the most difficult cuts.



**COMPOUND MITRE**

Range of angles is not limited by interference of motor. Board and angles can be reversed if clearance on one side is inadequate.

**SPECIFICATIONS**

**SAW BLADE SIZE**—8" diameter, 1/2" arbor

**8" SAW CLEARS TABLE**—5" (Maximum)

**WIDTH OF CUT**—15"

**DEPTH OF CUT**—3"

**BEVEL RIP ADJ.**—Right or Left, 90°

**CUT-OFF ANGLE**—Right or Left, 60°

**CUT-OFF BEVEL ANGLE**—Right or Left, 75°

**MOTOR RECOMMENDED**—1 H.P.

**SAW SPEED**—4500 R.P.M.

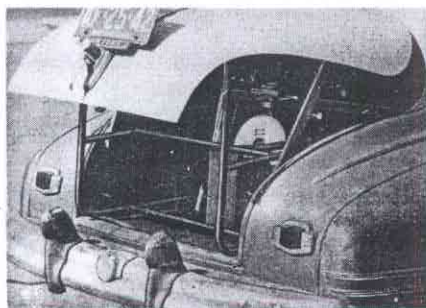
**VERTICAL ADJ. OF OVER ARM**—9"

**WIDTH OF TABLE**—16"

**LENGTH OF TABLE**—30"

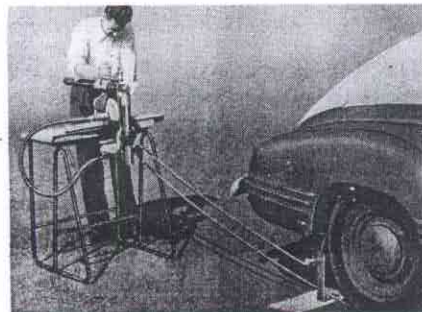
**HEIGHT OF TABLE**—30"

**WEIGHT**—Net, 100 lbs.; Gross, 150 lbs.



**EASILY TRANSPORTED**

By simply loosening two nuts the Foster Flexible-Power Saw can be separated into two 50 pound units which pack easily into the trunk of the average car. On the job power can be supplied from available sources such as concrete mixers, tractors or the rear wheel of a car.

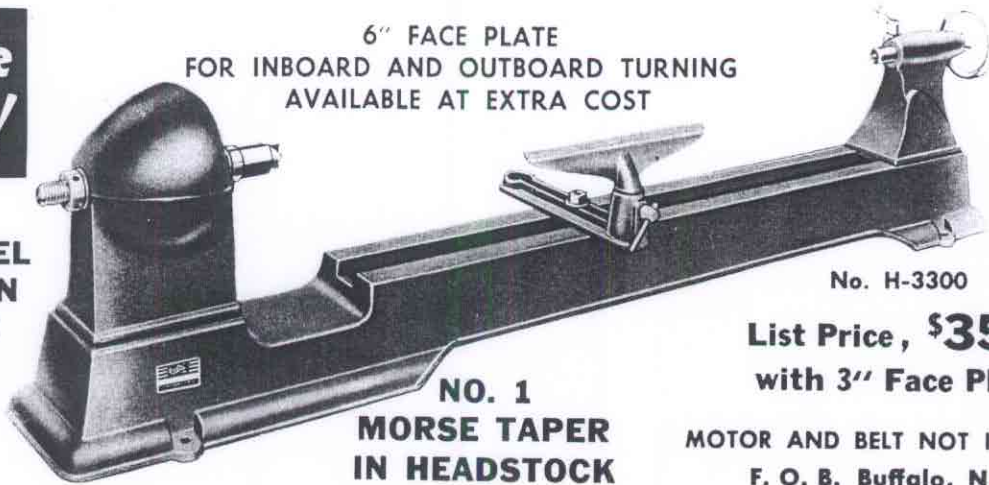




# GAP BED LATHE AND SHAPER

**Get More  
FOR YOUR  
Money!**

**SEMI-STEEL  
PRECISION  
GROUND  
BED**



6" FACE PLATE  
FOR INBOARD AND OUTBOARD TURNING  
AVAILABLE AT EXTRA COST

No. H-3300

List Price, **\$35<sup>95</sup>**  
with 3" Face Plate

MOTOR AND BELT NOT INCLUDED  
F. O. B. Buffalo, N. Y.

**NO. 1  
MORSE TAPER  
IN HEADSTOCK**

Foster Gap Bed Lathes are outstanding in quality and design features. Bed is made of heavy cast semi-steel precision ground. A variety of speeds for all types of turning operations may be selected by means of the four speed pulley.

All craftsmen who take pleasure in turning out neat, accurate work will find this lathe capable of the professional type work they desire.

## SPECIFICATIONS

**SWING** — 9" swing on ways, 11" over gap.  
**DISTANCE BETWEEN CENTERS** — 34".  
**SPINDLE** — 3/4" diameter.  
**BEARINGS** — Oilite Bronze.

**LENGTH** — 47" overall.  
**HEIGHT** — 11".  
**MOTOR RECOMMENDED** — 1/4-1/3 H. P., 1750 R.P.M.  
**WEIGHTS** — Net, 42 lbs.; Shipping, 45 lbs. approx.

## SPLIT FENCE FOR ACCURATE ADJUSTMENTS

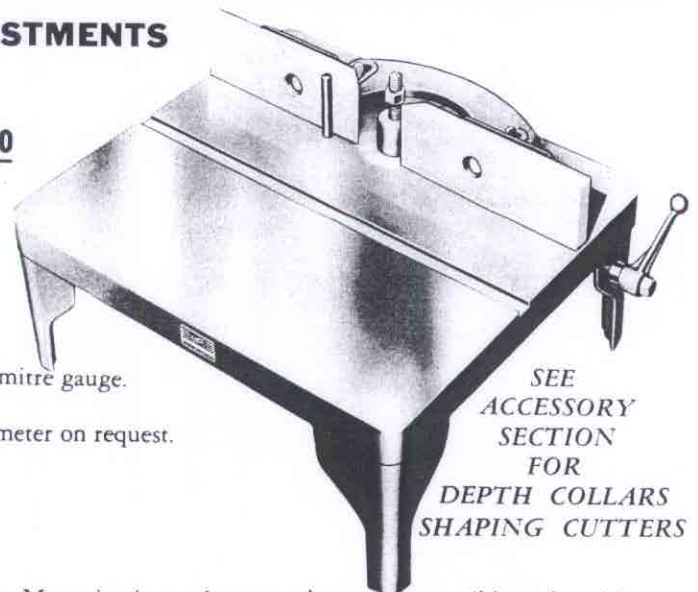
No. H-6300

List Price with 2" Spindle Pulley, **\$42<sup>50</sup>**

MOTOR AND BELT NOT INCLUDED  
F. O. B. Buffalo, N. Y.

## SPECIFICATIONS

**SPINDLE HEIGHT** — 10".  
**TABLE HEIGHT** — 6".  
**TABLE** — 16 x 18" machine ground cast semi-steel. Slotted for mitre gauge.  
**SPINDLE SLEEVE** — has vertical adjustment motion of 3/4".  
**SPINDLE DIAMETER** — 1/2". Can be supplied in 3/8 or 3/4" diameter on request.  
**SPEED RECOMMENDED** — Up to 6000 R.P.M.  
**MOTOR RECOMMENDED** — 1/3-1/2 H. P., 1750 R.P.M.  
**WEIGHTS** — Net, 60 lbs.; Shipping, 63 lbs. approx.

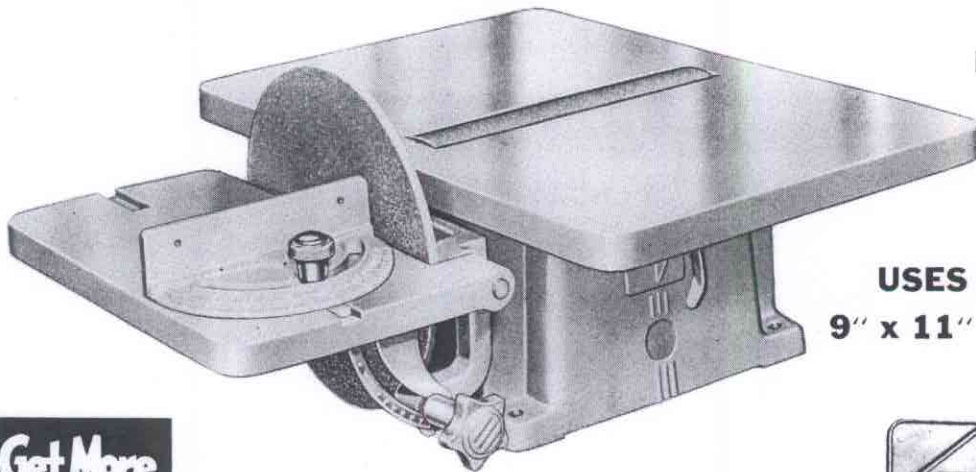


SEE  
ACCESSORY  
SECTION  
FOR  
DEPTH COLLARS  
SHAPING CUTTERS

Here is a top ranking production tool for your workshop. Many intricate shapes and cuts are possible only with a machine of this type. All types of mouldings, edge shaping and jointing up to 2" can be turned out in true production style.

Main spindle has sealed-for-life ball bearings. Fence has adjustable wooden faces for different types of work. Check these specifications for other important features built into the Foster Spindle Shaper.

# DRUM AND DISC SANDER



**NEW DEPARTURE  
BEARINGS**

**USES STANDARD  
9" x 11" SANDPAPER**

**Get More  
FOR YOUR  
Money!**

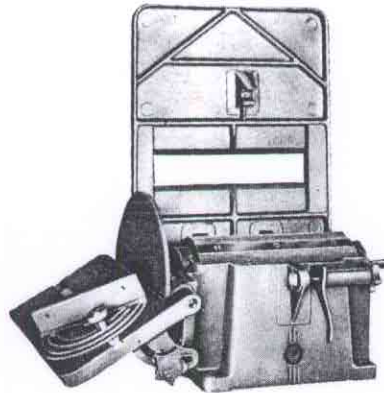
**No. C-711**

**List Price, \$37<sup>50</sup>**

WITHOUT BELT AND MOTOR

F.O.B. BRIDGEPORT, CONN. — SHIPPING WEIGHT, 26 LBS.

Included are mounted abrasive, Allen assembly wrench, adhesive compound for mounting abrasive on disc and full instruction and spare parts folder. Fully guaranteed against defects in workmanship and materials for one year from date of purchase.



### WIDER VARIETY OF WORK

A wider variety of sanding work can be done on the Foster Drum and Disc Sander. Depth of cut from roughing to finishing is completely adjustable with cam lever lock. Work rides on a large planer-type table. Disc table and Mitre Gage make a variety of compound angles possible to finish rough sawed joints.

### LOW OPERATING COST

The use of standard size sandpaper makes it economical to operate. No need for special-size abrasive belts. You can afford to keep all grades and grits of sandpaper on hand. Sander finishes work eight inches wide at one time. Abrasive changes are made quickly and simply, on the drum by means of a quick change clamp.

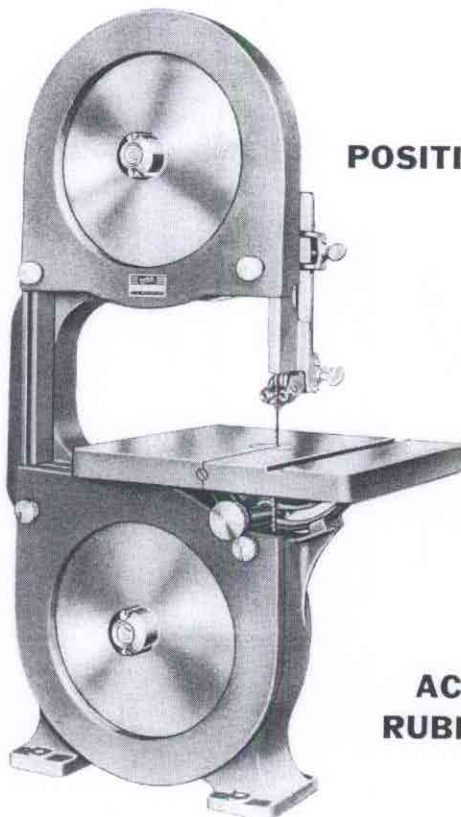
### QUALITY CONSTRUCTION

All castings are made of tough aluminum and are not die cast. All working surfaces are accurately machined. The NEW DEPARTURE dust sealed, oil sealed bearings do not require lubrication. Grinding wheels, flexible shafts, etc. may be attached to 1/2" shaft which extends from side of sander. Finished in attractive machine gray.

### SPECIFICATIONS

Ball Bearings	Motor Recommendation	Recommended Machine Speed	Drum			Disc		Size Sandpaper
			Width	Diam.	Table	Diam.	Table	
Radial and Thrust	1/3 to 1/2 H.P.	1800 to 2000 R.P.M.	9"	3-3/8"	12" x 18"	8"	11-1/4" x 6"	9" x 11"



**12 INCH BAND SAW****Get More  
FOR YOUR  
Money!****CUTS 5" DEPTH****SEALED-FOR-LIFE  
BALL BEARINGS****UNUSUALLY  
HEAVY FRAME****POSITIVE TABLE-TILT CONTROL****BALL BEARING  
BLADE SUPPORTS****PRECISION GROUND  
SEMI-STEEL TABLE****ACCURATELY BALANCED  
RUBBER CROWNED WHEELS**

No. H-4100

**List Price including Blade, \$73<sup>50</sup>**

MOTOR AND BELT NOT INCLUDED

F. O. B. Buffalo, N. Y.

Speed and accuracy have been developed to a high degree in this Foster Band Saw. It's just the saw for fabricating all types of wood and plastic parts. Unusually heavy frame makes it desirable for heavy duty work.

The 12 inch wheels are crowned with oil and wear resistant rubber tires and ride in sealed-for-life ball bearings. Wheels are dynamically balanced to insure minimum vibration. Easily adjusted roller bearing blade supports have hardened steel guides above and below table.

**SPECIFICATIONS**

**TABLE** — 12 x 12 precision ground cast semi-steel. Grooved for use with mitre gauge.

**DEPTH OF CUT** — 5".

**BLADE LENGTH** — 6'6" fully guarded. Will take up to 3/4" width.

**TABLE TILT** — 50° thru 0 to 45°.

**HEIGHT** — 33 1/2" overall.

**SPEED RECOMMENDED** — 800 R.P.M.

**MOTOR RECOMMENDED** — 1/3 H. P., 1750 R.P.M.

**WEIGHTS** — Net, 47 lbs.; Shipping, 53 lbs. approx.

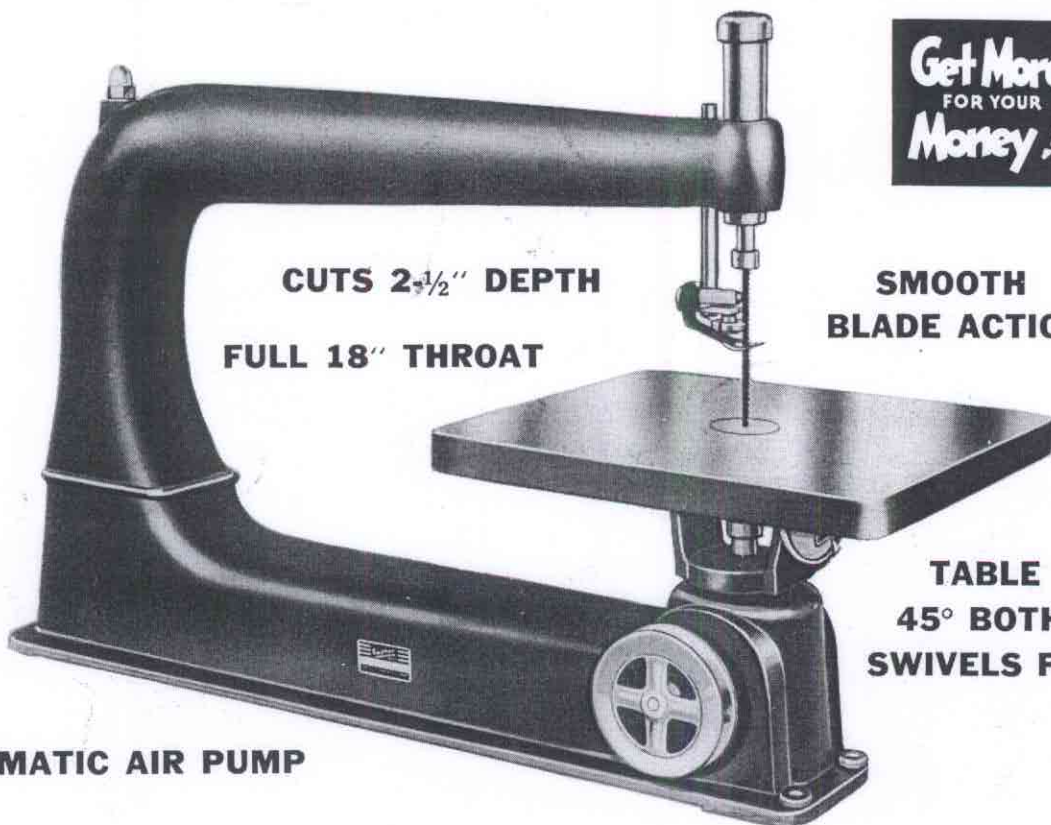
**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**

FOSTER MANUFACTURING CO.

THE **foster**  
LINE

247 DELAWARE AVE., BUFFALO, N. Y.

# 18 INCH JIG SAW



Get More  
FOR YOUR  
Money!

**CUTS 2½" DEPTH**  
**FULL 18" THROAT**

**SMOOTH  
BLADE ACTION**

**TABLE TILTS  
45° BOTH WAYS  
SWIVELS FULL 360°**

**AUTOMATIC AIR PUMP**

No. H-1300

**List Price with Pulley and Blade, \$42<sup>50</sup>**

**MOTOR AND BELT NOT INCLUDED**

**F. O. B. Buffalo, N. Y.**

This Foster Jig Saw has long been popular for its smooth blade action. Fine engineering skill and semi-steel construction have been employed in its manufacture to make it an outstanding value.

Table tilts 45° either way and may be securely locked, also swivels 360° for complete freedom of operation. Upper arm is easily detached enabling the use of special files, sanding sticks or sabre blades. All parts operate in a bath of oil. Equipped with automatic air pump.

## SPECIFICATIONS

**DEPTH OF THROAT — 18".**

**DEPTH OF CUT — 2½".**

**BLADE LENGTH — 5½".**

**TABLE — 11½" x 11½" precision ground cast semi-steel.**

**STROKE — 1".**

**LENGTH — 25½".**

**HEIGHT — 17".**

**SPEEDS RECOMMENDED — 655, 800, 960 and  
1150 R.P.M.**

**MOTOR RECOMMENDED — 1/4-1/3 H. P., 1750 R.P.M.**

**WEIGHTS — Net, 49 lbs.; Shipping, 56 lbs. approx.**

**ENGINEERED FOR QUALITY • PRICED FOR ECONOMY**