

KELLER *≡*POWER HACK SAWS

10 SIZES — 5 CAPACITIES — 5"x4" to 10½"x9"

Sales Service Mfg. Co.

2363 UNIVERSITY AVENUE

• ST. PAUL 14, MINNESOTA

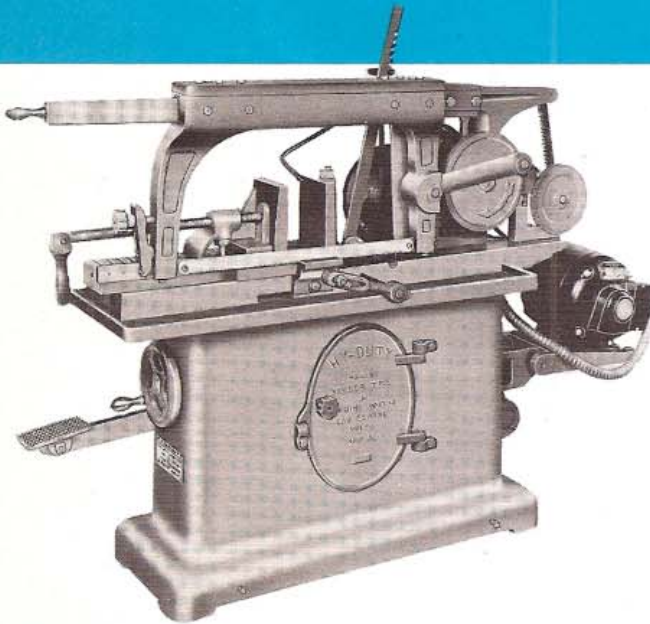
KELLER POWER HACK SAWS

Builders of Power Hack Saws Since 1931

**ALSO HOME
OF KELLER
DIE FILING
MACHINES**



Ten models of KELLER POWER HACK SAWS are manufactured to meet all cutting requirements up to 10½" x 9" capacity. From the Jefferson No. 601 at \$85.00 complete with motor, to the number five Hy-Duty Model at \$690.00, you will find quality construction throughout. The simple, efficient design gives maximum output at a minimum investment. Low operating and maintenance costs and longer blade life have made KELLER POWER HACK SAWS the choice of thousands. Investigate — you will find a suitable model to meet your requirements.



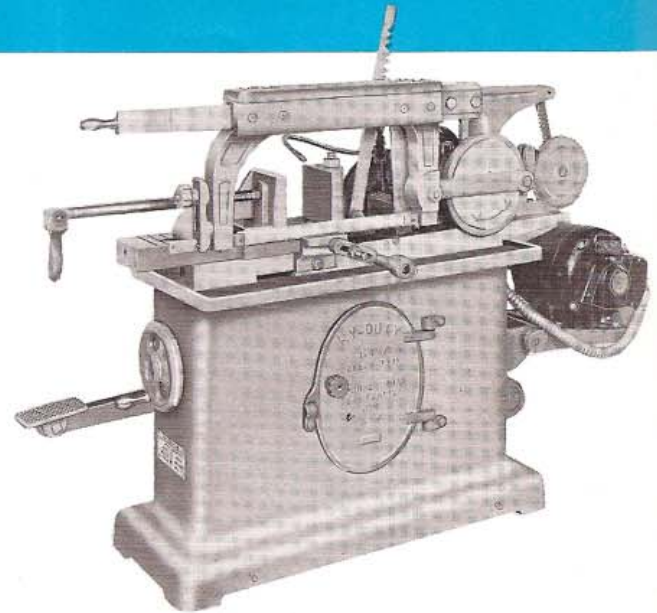
NO. 5 HY-DUTY 10½" x 9" Specifications

CAPACITY 10½" WIDE x 9" HIGH

Quick acting and swivel vise.
Vise swivels to 45 degree angle.
Capacity at 45 degrees 6 inches.
Automatic safety stop switch.
Pressure feed control 0 to 200 lbs.
Length of blade, 17 to 18 inches.
Foot lift to saw frame.
Length of stroke 6 inches.
Automatic lift on reverse stroke.
Adjustable bronze bearings for guide bar in saw frame.
Oilite bearing equipped throughout.
Built-in coolant tank and pump.
Two speeds available by shifting belts.
80 to 140 strokes per minute.
1 HP, 1750 RPM motor required.
From floor to top of vise 28 inches.
Total height 36 inches.
Floor space required 17 x 55 inches.
Weight, approx. 575 lbs.
Shipping weight, approx. 650 lbs.

Price Complete with Single Phase, or 3 Phase AC Motor* and Switch Wired. **\$690.00**

No. 5 Hy-Duty Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug. \$619.00



NO. 4 HY-DUTY 8½" x 8½" Specifications

CAPACITY 8½" x 8½"

Quick acting and swivel vise.
Vise swivels to 45 degree angle.
Capacity at 45 degrees 6 inches.
Automatic safety stop switch.
Pressure feed control 0 to 200 lbs.
Length of blade, 14 to 17 inches.
Foot lift to saw frame.
Length of stroke 5½ inches.
Automatic lift on reverse stroke.
Adjustable bronze bearings for guide bar in saw frame.
Oilite bearing equipped throughout.
Built-in coolant tank and pump.
Two speeds available by shifting belts.
80 to 140 strokes per minute.
¾ HP, 1750 RPM motor required.
From floor to top of vise 28 inches.
Total height 36 inches.
Floor space required 17 x 51 inches.
Weight, approx. 560 lbs.
Shipping weight, approx. 635 lbs.

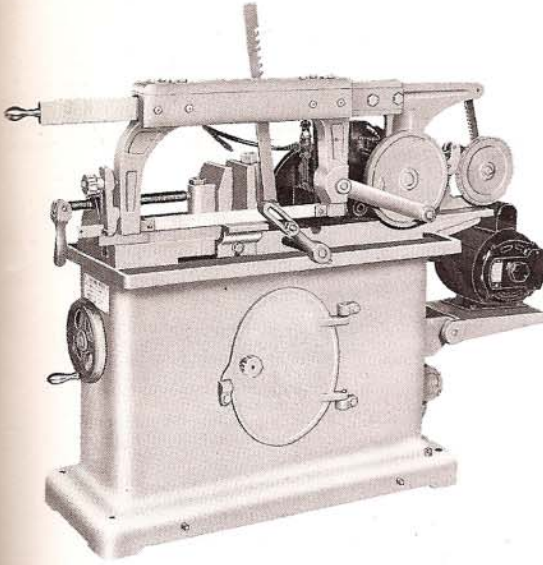
Price Complete with Single Phase, or 3 Phase AC Motor* and Switch Wired. **\$625.00**

No. 4 Hy-Duty Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug. \$569.00

4-Speed and 8-Speed Models Available with 4-Speed Gearshift Drive Motor — Price on Request

ALL PRICES F.O.B. EAU CLAIRE, WIS

NO. 3CH WET CUT 6³/₄" x 6³/₄" With Automatic Lift



CAPACITY 6³/₄ x 6³/₄ INCHES

Quick acting swivel vise.
Vise swivels to 45 degrees.
Capacity at 45 degrees, 3³/₄ inches.
With automatic stop, elec. switch.
Pressure feed control, 40 to 170 lbs.
Length of blade, 12 to 14 inches.
Foot lift to saw frame.
Length of stroke, 5¹/₂ inches.
Standard power blades used.
2 speeds available by shifting belts.
Automatic lift on reverse stroke.
Adjustable bronze bearings for guide bar in saw frame.
Oilite bearings throughout.
Motor, 1/2 HP, 1750 RPM.
Number of stroke, 80-140 per minute.
Built-in coolant tank and pump.
Height from floor to top of vise, 26 inches.
Shipping weight, approx. 525 lbs.
Weight, approx. 475 lbs.
Floor space, 16 x 47 inches.
Total height, 38 inches.

Price Complete with Single Phase, or 3 Phase AC Motor* and Switch wired.

\$498.00

No. 3CH Hy-Duty Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug.....\$453.00

NO. 3C WET CUT 6³/₄" x 6³/₄" With Automatic Lift

CAPACITY 6³/₄ x 6³/₄ INCHES

Quick acting swivel vise.
Vise swivels to 45 degrees.
Capacity at 45 degrees, 3³/₄ inches.
With automatic stop, elec. switch.
Length of blade, 12 to 14 inches.
Length of stroke 5¹/₂ inches.
Standard power blades used.
2 speeds available by shifting belts.
Automatic lift on reverse stroke.
Adjustable bronze bearings for guide bar in saw frame.
Oilite bearings throughout.
Motor 1/2 HP, 1750 RPM.
Number of strokes, 80-140 per minute.
With coolant tank and pump.
Height from floor to top of vise, 25 inches.
Shipping weight, approx. 350 lbs.
Floor space, 15 x 43 inches.
Total height, 36 inches.

Price Complete with Single Phase, 110 Volt AC Motor* and **\$389.00** Switch Wired.

With 3 Phase Motor* and Starter Completely Wired, Add.....\$28.00
Portable Model, Add.....\$19.00
No. 3C Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug.....\$369.00

NO. 3B DRY CUT 6³/₄" x 6³/₄" With Automatic Lift

CAPACITY 6³/₄ x 6³/₄ INCHES

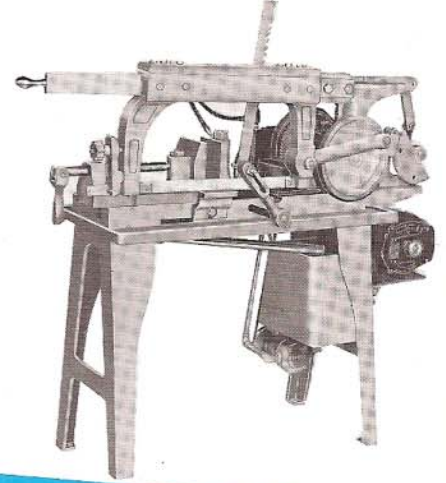


Quick acting swivel vise.
Vise swivels to 45 degrees.
Capacity at 45 degrees, 3³/₄ inches.
With automatic stop, elec. switch.
Length of blade, 12 to 14 inches.
Length of stroke 5¹/₂ inches.
Standard power blades used.
2 speeds available by shifting belts.
Automatic lift on reverse stroke.
Adjustable bronze bearings for guide bar in saw frame.
Oilite bearings throughout.
Motor, 1/2 HP, 1750 RPM.
Number of strokes, 80-140 per minute.
Height from floor to top of vise, 25 inches.
Shipping weight, approx. 300 lbs.
Floor space, 13 x 43 inches.
Total height, 35 inches.

Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired.

\$299.00

With 3 Phase Motor* and Starter Completely Wired, Add \$28.00
Portable Model, Add.....\$ 19.00
No. 3B Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug.....\$279.50



Pressure Feed Control

The No. 4 and No. 5 Hy-Duty and No. 3CH Keller Power Hack Saws are equipped with a patented pressure feed control. The pressure to saw blade can be varied from 0 to 200 lbs. on the No. 4 and No. 5 Hy-Duty and 40 to 170 lbs. on No. 3CH. (See Fig. 1.) By a simple turn of the hand wheel you can apply proper pressure to cut thin wall tubing to the heaviest bar stock with proper feed, at maximum cutting speed, without injury to the saw blades.



Figure 1



Quick-Acting Drill Press Vise

Saves Set-Up Time
Can Be Set to
Any Angle

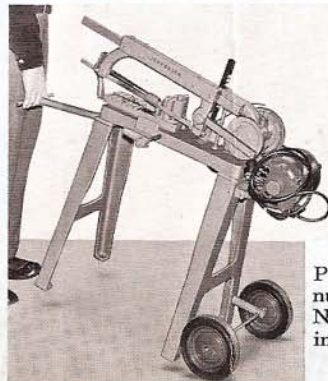
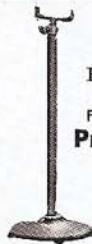
Depth of Jaws, 2";
width, 4¹/₂"; opening,
4¹/₄". Wt., 16¹/₂ lbs.

Price\$12.50

Stock Rest

For All Floor Model Hack Saws - Weight 14¹/₂ lbs.
F.O.B. Factory, Eau Claire, Wis.

Price\$11.75



Portable models available in numbers 3C, 3B, No. 1HF, No. 1F and Jefferson Floor Models. When saw in operating position wheels are off the floor.

* Motors furnished as standard equipment as follows:

1/2 HP, 110 V., single phase, AC motors, 1725 RPM standard on all except No. 4 and No. 5 Hy-Duty and 3CH Saws.
1/2 HP, Single Phase or 3 Phase, 1725 RPM Motors Standard on No. 3CH Saws.
3/4 HP, Single Phase or 3 Phase, 1725 RPM Motors Standard on No. 4 Hy-Duty Saws.
1 HP, Single or 3 Phase, 1725 RPM Motor Standard on No. 5 Hy-Duty Saws.

All Saws furnished with Approved 3 Wire Cord and Plug.

* Other motors than standard at extra charge.

D. C. 110 or 235 volts - AC 25 cycle.
A. C. Single phase special voltage. Three phase 220-440-380 volt prices on application.

Wheel and Handle Kit...\$21.00

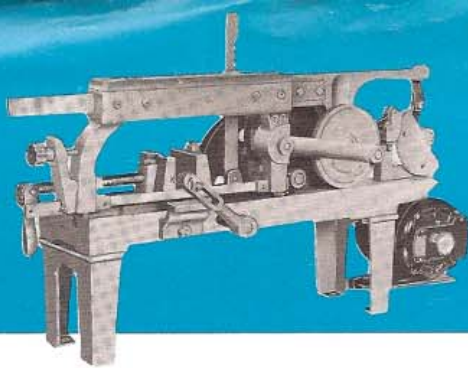
Above Kit for Jefferson...\$15.00

*Floor Legs for Jefferson \$15.00

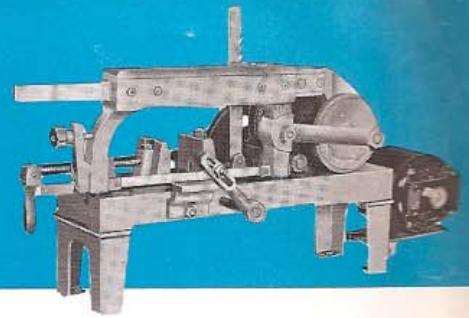
*Belt guards for all model saws Optional at extra cost \$15.50

Hy-Duty models\$19.00

*Belt guard for Jefferson \$ 7.50



KELLER POWER HACK SAWS



NO. 1-HB BENCH MODEL 5" x 5" WITH AUTOMATIC LIFT ON BACK STROKE

Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired..... **\$199.00**
 With 3 Phase Motor* and Starter Completely Wired, Add..... \$28.00
 No. 1-HB Saw, Less Motor, with Platform, Belt, Pulley, Switch Cord and Plug..... **\$179.00**

CAPACITY 5 x 5 INCHES
 Quick acting swivel vise.
 Vise swivels to 45 degrees
 Capacity at 45 degrees 3".
 Length of blade, 10 to 12".
 Motor, 1/4 HP, 1725 RPM.
 With automatic stop, electric switch.
 2 speeds avail. by shifting belts.
 80 to 140 strokes per minute.
 Automat. lift on reverse stroke.
 Oilite bearings throughout.
 Adjustable bronze bearings for guide bar in saw frame.

NO. 1 BENCH MODEL 5" x 5"

Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired..... **\$175.00**
 With 3 Phase Motor* and Starter Completely Wired, Add..... \$28.00
 No. 1 Bench Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug..... **\$155.00**

CAPACITY 5 x 5 INCHES
 Quick acting swivel vise.
 Vise swivels to 45 degrees.
 Capacity at 45 degrees 3".
 Length of blade, 10 to 12".
 Motor 1/4 HP, 1725 RPM.
 With automatic stop, electric switch.
 2 speeds avail. by shifting belts.
 80 to 140 strokes per minute.
 Oilite bearings throughout.
 Adjustable bronze bearings for guide bar in saw frame.

BENCH MODEL 1-HB

BENCH MODEL 1-HF

23 inches	overall height	34 inches
36 inches	overall length	40 inches
14 inches	overall width	14 inches
210 pounds	Shipping weight approx.	250 pounds

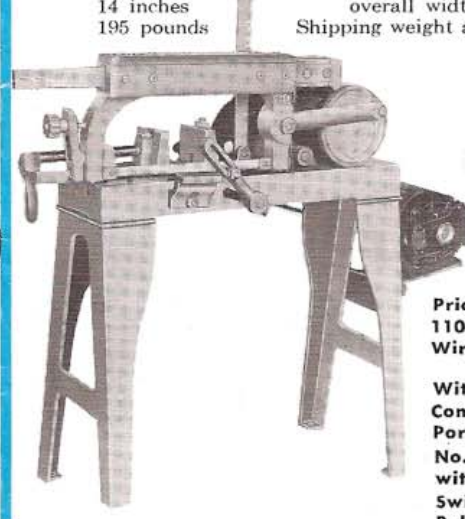
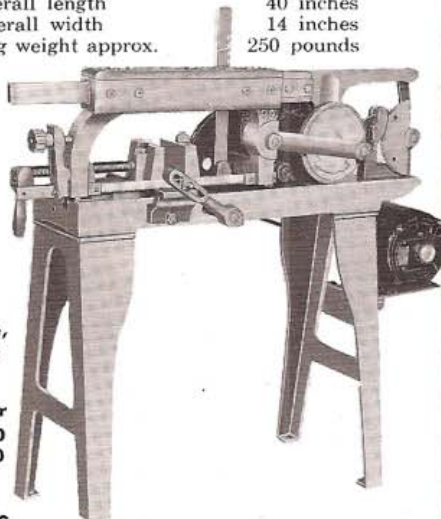
BENCH MODEL

FLOOR MODEL

23 inches	overall height	32 inches
35 inches	overall length	36 inches
14 inches	overall width	14 inches
195 pounds	Shipping weight approx.	240 pounds

NO. 1-HF FLOOR MODEL 5" x 5"

With Automatic Lift on Back Stroke



NO. 1 FLOOR MODEL 5" x 5"

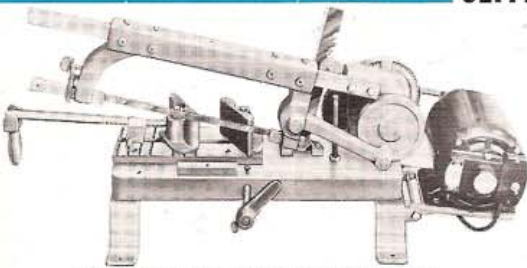
Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired **\$225.00**

With 3 Phase Motor* and Starter Completely Wired, Add \$28.00
 Portable Model, Add 19.00
 No. 1-HF Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug **\$205.00**

Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired **\$190.00**

With 3 Phase Motor* and Starter Completely Wired, Add \$28.00
 Portable Model, Add 19.00
 No. 1 Floor Model Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug..... \$170.00
 Belt Guards for all No. 1 \$8.50

JEFFERSON "601" POWER HACK SAW 5" x 4"



Adjustable bronze bearings in saw frame.

BENCH MODEL \$85.00

CAPACITY 5 x 4 INCHES
 Saw stroke, 3 3/4 inches.
 Strokes per minue, 120.
 Pipe and rounds: 4 inches OD.
 Quick acting swivel vise.

Angle Cutting:
 Any angle up to 45 degrees on 2 3/4" wide material.
 Length of blade, 10-12 inches.
 Motor, 1/4 HP, 1725 RPM with automatic stop electric switch.
 Total length, 34 1/4 in.; width, 11 1/4 in.
 Height, 15 1/2 inches.
 Saw equipped with latch bar for holding frame when hoisted.
 Oilite bearings throughout.
 Gauge bar for cutting uniform length pieces.
 Pressure relief on return stroke.
 Weight of saw, 64 lbs.
 Weight of saw and motor, 83 lbs.
 Shipping weight, 102 lbs.

Price Complete with Single Phase, 110 Volt AC Motor* and Switch Wired. **\$85.00**

Jefferson "601" Saw, Less Motor, with Platform, Belt, Pulley, Switch, Cord and Plug..... **\$65.00**



FLOOR MODEL \$99.50

Portable Model, (AS SHOWN) Add..... \$15.00
 With 3 Phase Motor* and Starter Completely Wired, Add \$28.00
 Belt Guard \$ 7.50

SOLD ONLY BY AUTHORIZED INDUSTRIAL DISTRIBUTORS

ALL PRICES F.O.B. EAU CLAIRE, WISC.



Bulletin 361 35M
 Mfg. By Keller Tool & Machine Works, Eau Claire, Wis. Our Factory No. 2