



Family owned and operated, manufacturing and selling quality metal working equipment since 1966



800.391.5419 • WoodwardFab.com

Heck

Phone 810.632.5419 Fax 810.632.6640



Founded in 1947 as Royal Tool & Die, a Detroit based tool shop for the automobile industry.

In 1966 Heck Industries was formed from humble beginnings when our founder, Philip Heck, created the Trace-A-Punch duplicating nibbler. He worked



to refine this machine in his garage, machining the parts on his mill, then assembling as many machines that he could fit into his car to travel around the country offering his unique solution for duplicating parts.

As he built a strong customer base and word traveled that Heck Industries had a tool that could produce fast prototype parts, sales grew. Soon we moved from the family home garage to our first shop in Redford Michigan. Being near the powerful manufacturing hub of the Motor City allowed him to secure skilled workers to help manufacture the machines while he continued to travel, doing trade shows, and presenting his machines to the fabrication industry. New ideas followed, the Heck Bevel-Mill portable beveling machines were created which provided a better solution for the plate fabrication industry. The dust/smoke free beveling machine produces a safer environment for the operator and a higher quality machined edge for the fabricator. These machines and more are still manufactured today.



At Heck Industries and Woodward Fab we manufacture and supply quality equipment for specific unique industries in the metalworking trade. Our years of experience has helped us refine our equipment to offer the precise tools dedicated to produce the end process. Since 1966 we have strived to provide tooling solutions that allow our valued customers to maximize efficiencies, reduce labor costs, increase safety, produce the highest quality finishes, and ultimately save money.



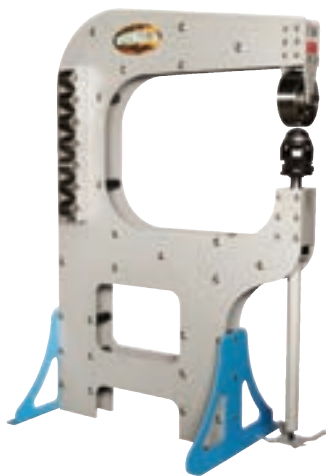
To meet the goals of our customers we have expanded our line of sheet metal tools and fabrication equipment. The combination of our interest in offering unique tools and our passion for custom hot rodding fabrication led to the creation of Woodward Fab. We have enjoyed traveling the country, attending car shows and events to share in the experience by offering equipment with the most talented fabricators in the world. We continue to grow and are excited to work with you to create new tools that will help bring your dreams to reality. While we have grown from the home garage, we are still a strong family business, now into our 4th generation, providing the service that you'd expect being a part of our family.



NEW PRODUCTS!

Exciting new equipment choices from
WOODWARD FAB

ENGLISH WHEELS



32" Throat Heavy Duty
Fabricated Frame
See **Page 38** for more details.



Urethane Band for 8" Wheel.
See **Page 37** for more details.



BENCHTOP LIL WHEELIE

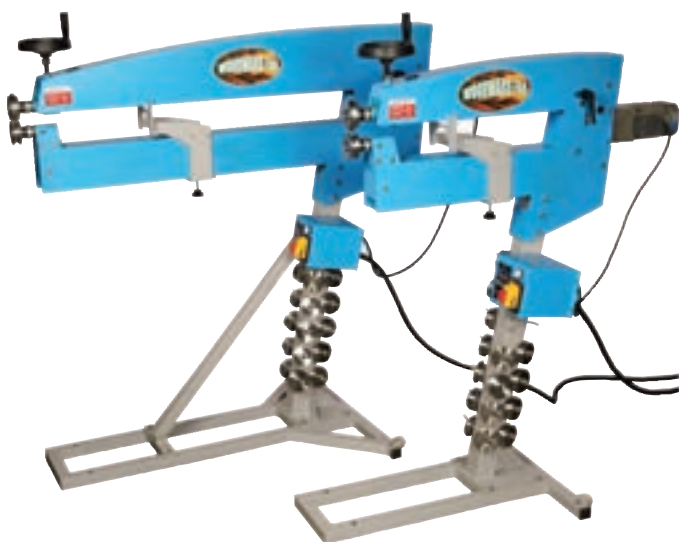
Perfect for trim and
small artistic fabrications.
Available in 10" and 16" throat models.
See **Page 38** for more details.



Adrian Casados Signature Wheel
See **Page 37** for more details.

BEAD ROLLERS

Professional Power Bead Rollers
Available in 24" and 42" Throat Depth
Includes Fence, Stand, Variable Speed
Control with 12 Piece Tooling Package.
See **Page 43** for more details.



NEW PRODUCTS!

Count on Woodward Fab for
all your fabrication needs

SHRINKER STRETCHER



Our Strongest Machine!
14 Gauge Mild Steel Capacity
See **Page 34** for more details.



Now offering jaws specifically for
aluminum and softer materials.

New Euro Design with
active upper and lower jaws.
Redesigned round spring loaded
jaws create excellent bite
without being too aggressive
on your material.
See **Page 35** for more details.

RING ROLLER



We've often been asked to
make a small bench top ring
roller with wider jaws and more
capacity. Our New Model can
roll up to 3/16" mild steel up to
1-1/2" wide.

See **Page 49** for more details.

COLD SAW

Fabricators know that the best saw for
accurate precise cuts is a cold saw.
We have expanded our lineup with our
new 16" (400mm) blade machine that
can cut up to 4-1/2" Diameter Tube.
See **Page 52** for more details.



NEW PRODUCTS!

WELD POSITIONING AND PREPARATION

We offer a full lineup of Weld Positioners that include small bench top thru hole models all the way up to 3300 pound floor models, as well as support roller and stands for all your weld prep needs.

See **Pages 58-60** for more details.



Woodward Fab Metal Working Equipment

NEW PRODUCTS!

WELD POSITIONING AND PREPARATION



Redesigned Mini Shape Beveler
Can chamfer and debur curved shapes
and inside holes as small as 5/16"
See **Page 27** for more details.



Heck Bevel-Mill® Model 1500
45° Beveling up to 3/16" Depth
Portable, hand held and easy
to operate.
See **Page 30** for more details.



Heck Bevel-Mill® Model 2000
FAST 45° Beveling up to 1/4" Depth
Portable, hand held and easy
to operate.
See **Page 30** for more details.

Heck Bevel-Mill® Model S100
Shape Beveler Capable of Beveling up
to 3/16" at a 45° angle.
Radius inserts available.
See **Page 27** for more details.



Heck PLASMA-PAL® PB-200 Cutting Guide
We created a new roller guide attachment
for your plasma torch to allow you to cut
accurate bevels and straight edges.
See **Page 31** for more details.

THROATLESS HAND SHEAR

- Throatless Design
- Cuts up to 3/16" Steel
- Shears up to 3/8" Round Bar
- Adjustable Work Hold Down
- Arched Top Blade Allows Effortless Cutting Throughout the Stroke
- Heavy Steel Frame

OUR TOP SELLER!

#SPHS8

8" Blade Length

\$169⁹⁹



#SPHS5

5" Blade Length

\$129⁹⁹

#SPHS10

10" Blade Length

\$215⁹⁹

#SPHS12

12" Blade Length

\$279⁹⁹



THROATLESS ROTARY SHEAR

- Crazy Shape Cutter
- Easily Cut Any Shape up to 1/8" Thick
- Forged Steel Frame
- Ratcheting Head
- Adjustable Cutter
- Adjustable Work Stop

#WFMS

\$299⁹⁹



Steve Hill
"Lifted Life"

THROATLESS HAND SHEAR

#WFS-5

- Multi-Purpose Sheet Metal/Plastic Cutter
- Cuts up to 14 Gauge Mild Steel, 18 Gauge Stainless Steel
- 5" Blade Length
- Geared Reduction Handle Makes Cutting Easy

\$379⁹⁹



**We Know What
We Sell
Call Us!**

3-IN-1 MACHINE Bend-Roll-Shear All With One Machine

*Requires
Less Shop
Space!*



Youth Robotic Team

- 20 Gauge Thickness Capacity
- Hardened and Polished Ground Bending Fingers

EASY TO USE!



- Removable Fingers Allow Bending all Four Sides on a Box or Pan

- Quick Release Top Roller
- Solid Hardened Steel Rolls
- Rolls Also Offer Wire Grooves for Forming Wire
- Adjustable Blade Gap
- Heavy Cast Iron Frame and Bed
- Spring Loaded Sheet Hold Down
- Hinged Slip Roll Guard
- Back Gauge Included



Optional stand for
30" machine only

#SP3-1-3 STAND **\$269⁹⁹**

MODEL	LENGTH	FINGERS	ROLL DIA.	HANDLES	WEIGHT	PRICE
SP3-1-12	12"	1-1", 2-2", 1-3", 1-4"	1 1/4"	1	100#	\$459.99
SP3-1-30	30"	1-1", 1-2", 1-3" 1-6", 1-8", 1-10"	1 1/4"	2	375#	\$1129.99
SP3-1-40	40 1/2"	1-1", 1-1 1/2", 1-2", 1-4", 1-7", 1-10", 1-15"	1 1/2"	2	575#	\$1699.99
SP3-1-52	52"	1-1", 1-1 1/2", 1-2", 1-2 1/2", 1-4", 1-7", 1-9", 1-10", 1-15"	1 1/2"	2	860#	\$2999.99

BEST!



#WFBP4812

BOX AND PAN BRAKE

- 48 $\frac{3}{4}$ " Bed • 12 ga Capacity
- Heavy Duty Hardened and Ground Fingers
- Counter Balance Weights
- Stand Included
- Super High Quality
- 8 Removable Fingers
5 - 5", 3 - 4", 4 - 3"
- Maximum Box Depth
- Weight 1400 lbs.

\$4199⁹⁹



#WFBP4816

BOX AND PAN BENDING BRAKES

- Solid Heavy Duty Construction
- Reinforced Frame
- Hardened and Ground Fingers
- Finger to Bend Leaf Gap can be Adjusted
- Maximum Box Depth

#WFBP4816 48" x 16 gauge
16 Removable Fingers
5 - 2", 5 - 4" and 6 - 3"

\$1269⁹⁹

#WFBP2420
24 $\frac{1}{4}$ " x 20 gauge
5 Removable Fingers
1", 2", 3", 8" and 10"

\$495⁹⁹



#WFBP4816 STAND **\$339⁹⁹**

#WF24 STAND **\$169⁹⁹**



#WFBP2420



#WFBP1220

BOX AND PAN BRAKE

- 12" Length
- 20 Gauge Capacity
- 5 Hardened, Removable Fingers
- Cam Lock Handle
- Weight 65 lbs.

\$359⁹⁹

#WFBP1220



#WFBOS16

BOSS - 16 BOX AND PAN BRAKE

This new machine is the BOSS among 16 gauge brakes. The BOSS-16 features the world's thickest fingers to prevent deflection making more accurate bends possible. It also features extra heavy trusses and braces for added strength and bronze bearings at pivot points.

- Capacity 16 Gauge (1/16") Mild Steel, 20 Gauge Stainless Steel
- Maximum Box Depth 4"
- Removable Fingers 2", 3", 4"
- Bend Angle Stop - 0 to 130 Degrees
- Floor Stand Included
- Counterweight Included
- Upper Beam, Adjustable for Radius Bending

#WFBOS16

Length 48 1/4"

Weight 590 lbs.

\$1999⁹⁵

\$\$\$\$\$\$

**Save Big if you
"Bundle" a few items
together. Call us to
help select a metal
fab package.**

SHEET METAL BENDING BRAKES

- 36" Length Straight Brake
- 18 Gauge Capacity Mild Steel, 16 Gauge (1/16" Aluminum)
- Bends up to 120 Degrees
- Dual Cam Lock Hold Down Handles
- Includes Floor Stand
- Weight 170 lbs.

\$539⁹⁹

*Make Bends
like a pro!
Easy to operate!*



*Make professional
brackets fast!*

#WFB36

#WFB72



\$1699⁹⁵

- 72" Length Straight Brake
- 18 Gauge Capacity Mild Steel
- Bends up to 120 Degrees
- 43" Overall Height
- Includes Floor Stand
- Weight 420 lbs.

EURO STYLE STRAIGHT BRAKES

#WFSB6.5

- Bending Length 79½"
- Weight 1360 lbs.

\$6895⁰⁰



#WFSB8.0

- Bending Length 98½"
- Weight 1650 lbs.

\$8895⁰⁰



HANDY OPERATOR FEATURES:

- Super Smooth, Almost Effortless Bending
- Air/Hydraulic Assist "No Counterweights Needed"
- Adjustable for Varying Material Thicknesses
- Clamps Work Pieces Secure
- Bend up to 20 Gauge Mild Steel
- Bends up to 120 Degrees
- Heavy Duty Anti-Twist "Boxed" Upper Beam
- Floor Stand Included



Dan Wood
Cut-Chop-Rebuild TV

#WFBP5014



EURO STYLE BRAKE

- 50" Box and Pan Brake
- 14 Gauge Capacity Mild Steel
- Air Cylinder Assist "No Need for Weights"
- Adjustable Hold Down Force
- Adjustable Bend Gap
- Foot Operated Locking Hold Down
- Hardened and Ground Fingers

\$3495⁰⁰

#WFBP5014

TOP OF THE LINE!

\$3795⁰⁰

#WFBP5014-R

BOTH TOP AND BOTTOM FINGERS
ARE REMOVABLE FOR CUSTOM
BENDS



Shipping weight
800 pounds



#WFBP5014-R



HYDRAULIC CORNER NOTCHERS

- Blades 8 $\frac{5}{8}$ " x 8 $\frac{5}{8}$ "
- Notch up to 4mm Mild Steel (.157")
- Notch up to 3mm Stainless Steel (.118")
- Up to 50 Strokes Per Minute
- 12 Tons of Power
- Table Top 25" x 25"
- Includes Adjustable Table Stops, Foot Control
- 220 Volt Single Phase Electric

#WFCN4

Mild Steel Capacity 4mm (.157")
Stainless Capacity 3mm (.188")

\$9295⁰⁰

#WFCN6

Mild Steel Capacity 6mm (.236")
Stainless Capacity 4mm (.157")

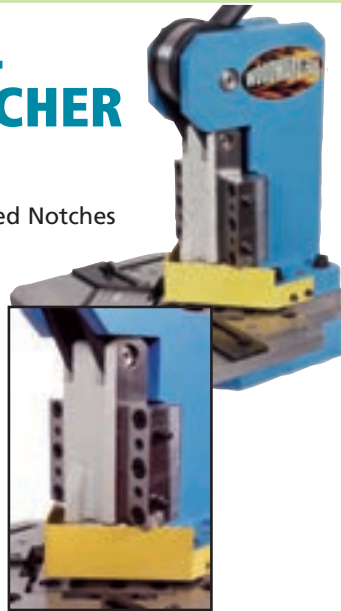
\$13200⁰⁰

SHEET METAL CORNER NOTCHER

- 1/8" Capacity Mild Steel
- 4" x 4" Blades
- With Multiple Hits Any Sized Notches Can be Made
- Adjustable Work Stops
- Adjustable Gibs for Wear
- High Quality High Speed Steel Blades
- Weight 250 lbs.

#WFCN125

\$1549⁰⁰



SQUARE CORNER NOTCHER

- Foot Operated
- 16 Gauge (1/16") Capacity Mild Steel
- 3" x 3" Blades
- Adjustable Work Stops
- Adjustable Blade Gap
- Any Sized Notch Can be Made with Multiple Hits

Cuts like
butter!
Ask us how

\$879⁹⁹

#WFSN



PNEUMATIC CORNER NOTCHER

- 11 Gauge (.118") Capacity Mild Steel/16 Gauge (.062") Stainless Steel
- Blade Size 5"
- Table Size 23 $\frac{1}{2}$ " x 18"
- Air Requirement: 115 PSI @ 4.4 CFM
- Height 49 $\frac{1}{2}$ "
- Weight 485 lbs.

\$3695⁰⁰

#WFFCN11

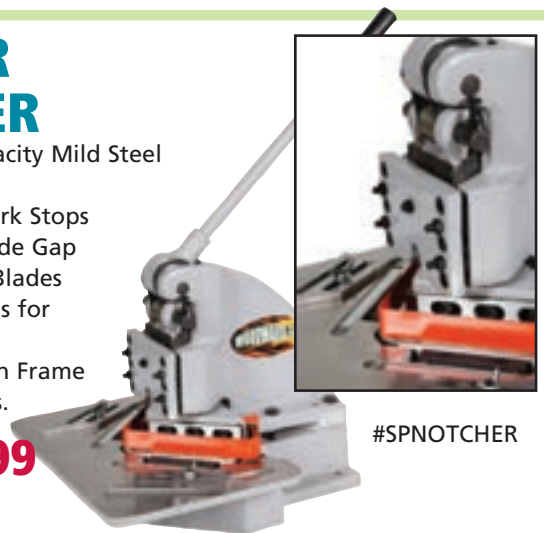


CORNER NOTCHER

- 16 Gauge Capacity Mild Steel
- 6" x 6" Blades
- Adjustable Work Stops
- Adjustable Blade Gap
- High Chrome Blades
- Adjustable Gibs for Long Life
- Heavy Cast Iron Frame
- Weight 200 lbs.

\$859⁹⁹

#SPNOTCHER





#WFSR24

SLIP ROLL

- Solid Precision Ground Rollers not Tubing
- Heavy Cast Iron Frame
- Quick Release Top Roll
- Hardened Steel Gears
- Easy To Use
- Each Machine also Features Wire Grooves for Wire Rolling

#WF24 STAND 24" Stand **\$169⁹⁹**
 #WFSR40-S 40" Slip Roll Stand **\$319⁹⁹**
 #WFSR50-S 50" Slip Roll Stand **\$369⁹⁹**

24" Length
 20 Ga Capacity
 1½" Diameter Rolls
\$549⁹⁹

#WFSR24

50" Length
 16 Ga Capacity
 3" Diameter Rolls
\$1999⁹⁹

#WFSR50



#WFSR12

12 INCH SLIP ROLL

- 1¼" Diameter Hardened Rolls
- 1/16", 1/8", 3/16" Wire Grooves for Rolling Wire Also

12" Length
 20 Ga Capacity
\$229⁹⁹

41½" Length
 20 Ga Capacity
 2" Diameter Rolls
\$919⁹⁹

#WFSR40



12 INCH SLIP ROLL

- Super Slim 1" Diameter Solid Steel Rolls for Rolling Extra Small Radii
- 20 Gauge Capacity
- Includes 1/16", 1/8", and 3/16" Wire Grooves for Rolling Wire Also



#WFSR1.0

\$269⁹⁹



POWER SLIP ROLL

- 51" Length Rolls
- Roll Diameter 3"
- Maximum Capacity 16 Gauge
- 2 HP, 220 Volt Single Phase
- Weight 800 Pounds

\$4589⁰⁰

#WFSR5116P

Elite SLIP ROLLS



#WFSRELITE24
Length 24"
Weight 475 lbs.

\$1795⁰⁰

- Capacity 16 Gauge (1/16") Mild Steel, 20 Gauge Stainless Steel
- Hardened and Ground Rolls
- 2 3/8" Diameter Drive Rolls
- 2 1/2" Rear Adjustable Roll

#WFSRELITE41
Length 41" - 550 lbs.

\$2295⁰⁰

#WFSRELITE50
Length 50 1/2" - 565 lbs.

\$2595⁰⁰

Billy Lane *Master
Fabricator and
Motorcycle Creator*



With the Elite roll

you can select from 2 different speeds. We have added another spindle to the gear box so by changing the crank handle position, you can either roll thin material or select gear ratio for rolling thicker material with ease.

- Uses a Single Front Mounted Hand Wheel for Adjusting the Rear Roll for Varying Radii
- Also Uses a Single Hand Wheel to Adjust the Bottom Wheel for Material Thickness
- With a Single Handle, the Upper Roll Will Lift to Remove Work Pieces
- With a Simple Adjustment, you can also Roll Tapers up 15 Degrees
- Longitudinal Groove the Length of the Top Front Roll for More Aggressive Forming
- Fully Enclosed Gear Box, Cast Iron End Plates
- Wire Grooves for Rolling Wire 1/16", 1/8", 3/16", 1/4"
- Floor Stand Included





#WFP12

#WFP12 STAND
Floor Stand with casters 29" Height
Weight 80 Pounds
\$229⁹⁹

MULTI PRESS SUPER HEAVY DUTY

- Features 2" Diameter Ram
- Constructed from 1/2" Thick Plate
- Creates up to 3 Tons of Force
- Throat Depth 12"
- Throat Height 7 1/2"
- Maximum Opening 4 1/2"
- Table 4" x 7"
- Handle 30"
- Size 21" Deep x 19" High x 5" Wide
- Weight 165 Pounds

\$729⁹⁹ #WFP12



#WFP12-L
Louver Tool
3/16" x 2 1/4"
• Cuts up to .040
Mild Steel or 1/16"
Aluminum
\$495⁹⁹



#WFP12-N
Corner Notcher
1 1/4" x 1 1/4"
• Notch up to 1/16"
Steel
\$249⁹⁹



#WFP12-B
Bending Brake Die
4" Length
• Bend up to 3/16"
Steel
\$249⁹⁹



#WFP12-S
Shear Die
4 1/8" Length
• Cuts up to 1/16"
Steel
\$249⁹⁹

PROFESSIONAL HYDRAULIC SHOP PRESS

ALL THE FEATURES YOU LOOK FOR IN AN INDUSTRIAL PRESS

- Convenient Hand Pump
- Heavy Duty Ram
- Easy to Read Pressure Gauge
- Thick Bed
- Wide Frame
- Press Plates Included

10 Tons
41" Height
7" Stroke
14 1/2" Inside Frame
120 Lbs. Weight

\$549⁹⁹

#PR102

12 Tons
61" Height
7" Stroke
18 1/2" Inside Frame
165 Lbs. Weight

\$599⁹⁹

#PR103

20 Tons
69" Height
7 1/2" Stroke
19 1/2" Inside Frame
220 Lbs. Weight

\$799⁹⁹

#PR104



#PR102



#PR103

#PR104



#WFPB12

**Great
Buys
for Tool
Guys!**



SHOP PRESS BENDING BRAKE

- Bend up to 14 Gauge Mild Steel or 1/8" Aluminum with Precision
- 12" Length
- Bottom Die Width 2 3/8"
- Finger Length 2 1/4"
- Attaches to any 2" Diameter Ram Shop Press or Create an Adapter or Use a 2" Diameter Pressure Plug

\$319⁹⁹



#WFEHP10

ELECTRIC HYDRAULIC PRESS

- 10 Ton Capacity
- 25" Throat
- Hand Toggle Up and Down Control
- Use for Louvering, Pressing and Forming
- 110 Volt Electric
- Height 48"
- Weight 795 lbs.

\$4199⁰⁰



#WFP16

HYDRAULIC C-FRAME PRESS

- 16 Ton Manual
- Throat Depth to Center of Ram 8.5"
- Throat Height 15 3/4"
- Overall Machine Height 70"
- Bed Width 9"
- Ram Diameter 2 1/8"
- Stroke Length 8"
- Distance Under Ram 10 1/2"

\$4795⁰⁰

HYDRAULIC C-FRAME PRESS

- 25 Ton
- Throat Depth to Center of Ram 8.5"
- Throat Height 15 3/4"
- Overall Machine Height 70"
- Bed Width 9"
- Ram Diameter 2 1/2"
- Stroke Length 8"
- Ram Speed up to 49" per Minute
- Power Hydraulic, 110 Volt Electric

\$6895⁰⁰



#WFP25



TUBING ROLLER

- Chain Drive Bottom Rolls
- Adjustable Height Stand
- Includes 1", 1½" and 2" Round Tube Dies
- Works up to .090" Wall Thickness Mild Steel or 1/8" Aluminum
- Weight 200 Pounds

1" Diameter = 9" Radius
1½" Diameter = 15" Radius
2" Diameter = 30" Radius

\$999⁹⁵

#WFTR5 DIES



WFTR5 ROUND OD TUBE DIES		
WFTR5 .50	1/2"	\$229.00
WFTR5 .750	3/4"	\$259.00
WFTR5 1.00	1"	\$259.00
WFTR5 1.25	1-1/4"	\$259.00
WFTR5 1.50	1-1/2"	\$259.00
WFTR5 1.625	1-5/8"	\$279.00
WFTR5 1.75	1-3/4"	\$279.00
WFTR5 2.00	2"	\$289.00

WFTR5 SQUARE TUBE DIES		
WFTR5 .50 SQ	1/2"	\$259.00
WFTR5 .75 SQ	3/4"	\$259.00
WFTR5 1.00 SQ	1"	\$259.00
WFTR5 1.25 SQ	1-1/4"	\$259.00
WFTR5 1.50 SQ	1-1/2"	\$259.00
WFTR5 1.75 SQ	1-3/4"	\$279.00
WFTR5 2.00 SQ	2"	\$289.00



#WFTR45

#WFTR45 DIES



ROLLING MACHINE

- Roll up to 1½" Tubing as Small as 20" Diameter
- Includes 1½" Tube Die
- Works up to .080" Wall Round Tube

\$599⁹⁹

WFTR45 ROUND OD TUBE DIES		
WFTR45 .50	1/2"	\$195.00
WFTR45 .750	3/4"	\$259.00
WFTR45 1.00	1"	\$259.00
WFTR45 1.25	1-1/4"	\$259.00
WFTR45 1.50	1-1/2"	\$259.00
WFTR45 1.625	1-5/8"	\$279.00
WFTR45 1.75	1-3/4"	\$279.00
WFTR45 2.00	2"	\$279.00
WFTR45 SQUARE TUBE DIES		
WFTR45 .50 SQ	1/2"	\$259.00
WFTR45 .75 SQ	3/4"	\$259.00
WFTR45 1.00 SQ	1"	\$259.00
WFTR45 1.25 SQ	1-1/4"	\$259.00
WFTR45 1.50 SQ	1-1/2"	\$259.00
WFTR45 1.75 SQ	1-3/4"	\$279.00
WFTR45 2.00 SQ	2"	\$289.00



#WFTR4

FLAT BAR ROLLING MACHINE

- Roll up to 1/4" x 1¾" Flat Bar Solids
- Roll up to 1½" x 1½" x 1/16" Square Tube
- Adjustable Square Tube Die 1/4" to 1½"

\$399⁹⁵

POWER RING ROLLING MACHINES

- Horizontal or Vertical Operation
- 30mm Spindles
- Speed 9 rpm
- 1½ HP, 220 Volt Single Phase
- Includes Dies for Rolling Flat Solids
- Rolls up to 2" x .078" Wall Round Tube, ¾" Solid Square, ½" x 3" Flat Bar, 3/16" x 1½ Angle Iron With Correct Dies
- Weight 650 Pounds



\$4395⁰⁰

#WFRP30

ADDITIONAL TOOLING AVAILABLE

Max size	Min diameter	
15mm	24"	#WFPR154\$540.00
20mm	round	
25mm		
30mm		
1½" x 1½" x 3/16"	16" angle out	#WFPR155\$580.00
1½" x 1½" x 3/16"	16" angle in	#WFPR156\$580.00
35mm, 40mm, 45mm, 50mm, 55mm, 60mm		#WFPR1511\$1490.00



#WFRP30

POWER RING ROLLING MACHINES

- 40mm Spindles
- Speed 9 rpm
- Includes Universal Die Set
- 2 HP 220V 3 Phase
- Rolls up to 2¾" Round Tube, 1⅝" Solid Square, ¾" x 2⅝" Flat Bars With Correct Dies
- Weight 1050 Pounds

\$6895⁰⁰

#WFRM40

- 50mm Spindles
- Speed 13 rpm
- Includes Universal Die Set
- 3 HP 220V 3 Phase
- Rolls up to 2¾" Round Tube, 1⅝" Solid Square, 15/16" x 3" Flat Bars With Correct Dies
- Weight 1325 Pounds

\$7395⁰⁰

#WFRM50



#WFRM50

PIPE/TUBE BENDING KIT

AS SEEN ON TRUCKS! TV

- Make Smooth Kink Free Bends Easy
- Rugged Cast Iron Construction
- Threaded Adjustment
- Extension Handle
- Mount to a Bench Top or Clamp in a Vise
- Kit Includes Storage Case, Cast Iron Base, Handle Cast Iron Dies 3/8", 1/2", 5/8", 9/16", 3/4", 7/8" for Rounds and 3/4", 1" for Square Tube

#SPBENDKIT

\$389⁹⁹





Stand must be secured to the floor or heavy plate for operation



#WFB2 STAND
\$149⁹⁹

BEST SELLER!

MANUAL TUBE AND PIPE BENDER

- Bends up to 2" Diameter Tubing
- CNC Machined Components
- 36" Height
- Includes 36" Handle and Degree Ring

\$419⁹⁹ #WFB2



Rick Dore Custom coach builder
Giving it the "eye"



#WFPB1000



HYDRAULIC PIPE AND TUBE BENDER

- Bends up to 2 Inch Diameter
- Degree Ring • Casters
- 110 Volt, 300 Pounds
- Uses Same Dies as Manual Machine

\$3599⁰⁰

#WFPB1000



Sam Memmolo
"Motor Head Garage"

NEW **POWER BENDERS** from Woodward Fab!

AIR/HYDRAULIC POWER TUBE BENDER

- Large stable floor stand with casters and die storage
- Uses same WFB2 dies up to 2" diameter
(Go to page 19 for die information and pricing)
- Requires 80 psi CFM shop air

\$1995⁰⁰ #WFB2-AHP



#WFB2-AHP

ELECTRIC/HYDRAULIC POWER TUBE BENDER

- Fast, effortless bends at the touch of a foot pedal
- Large, stable floor stand with casters and die storage
- Uses same WFB2 dies up to 2" diameter (Go to page 19 for die information and pricing)
- 110 Volt Electric

\$2595⁰⁰

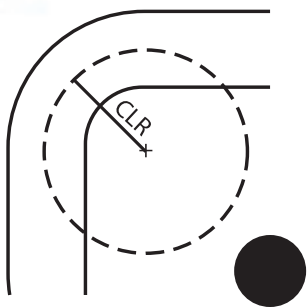
#WFB2-EHP



#WFB2-EHP

**LARGE ASSORTMENT OF DIES AVAILABLE
FOR THESE MACHINES!**

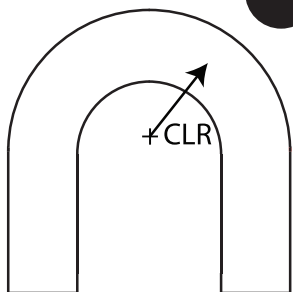
Please go to Page 21 for information and pricing



120 Degree Bending Dies - Round Tube

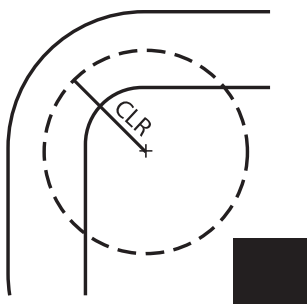
ITEM	O.D.	CLR	MIN WALL	MAX WALL	PRICE
WFBDT3/4X3	3/4"	3"	0.058"	0.134"	\$246.99
WFBDT7/8X3	7/8"	3"	0.058"	0.134"	\$248.99
WFBDT1X3	1"	3"	0.065"	0.134"	\$269.99
WFBDT11/8X3	1 1/8"	3"	0.095"	0.134"	\$269.99
WFBDT11/4X4	1 1/4"	4"	0.065"	0.134"	\$309.99
WFBDT11/2X5	1 1/2"	5"	0.083"	0.134"	\$319.99
WFBDT15/8X5	1 5/8"	5"	0.095"	0.134"	\$342.99
WFBDT13/4X6	1 3/4"	6"	0.083"	0.134"	\$389.99
WFBDT2X6	2"	6"	0.120"	0.134"	\$419.99

*TUBE MEASURED ON THE OUTSIDE (O.D.)



180 Degree Bending Dies - Round Tube

ITEM	O.D.	CLR	MIN WALL	MAX WALL	PRICE
WFBDT3/4X3-180	3/4"	3"	0.058"	0.134"	\$289.99
WFBDT1X3-180	1"	3"	0.065"	0.134"	\$339.99
WFBDT11/4X4-180	1 1/4"	4"	0.065"	0.134"	\$379.99
WFBDT11/2X5-180	1 1/2"	5"	0.083"	0.134"	\$389.99
WFBDT15/8X5-180	1 5/8"	5"	0.095"	0.134"	\$399.99
WFBDT13/4X6-180	1 3/4"	6"	0.083"	0.134"	\$489.99
WFBDT2X6-180	2"	6"	0.120"	0.134"	\$569.99



120 Degree Bending Dies - Square Tube

ITEM	O.D.	CLR	MIN WALL	MAX WALL	PRICE
WFBDS1/2X3	1/2"	3"	0.065"	0.085"	\$249.99
WFBDS3/4X4	3/4"	4"	0.065"	0.085"	\$329.99
WFBDS1X4	1"	4"	0.065"	0.085"	\$329.99
WFBDS1X6	1"	6"	0.065"	0.085"	\$399.99
WFBDS11/4X5	1 1/4"	4"	0.065"	0.085"	\$349.99
WFBDS11/2X6	1 1/2"	4"	0.065"	0.085"	\$409.99

*PIPE MEASURED ON THE INSIDE (I.D.)

180 Degree Schedule 40 Pipe Dies

ITEM	O.D.	PIPE SIZE	CLR	NOMINAL WALL	PRICE
WFBDP1/2X4X180	.840"	1/2"	4"	.109"	\$389.99
WFBDP3/4X4X180	1.050"	3/4"	4"	.113"	\$399.99
WFBDP1X4X180	1.315"	1"	4"	.133"	\$399.99
WFBDP1-1/4X5X180	1.660"	1 1/4"	5"	.140"	\$489.99
WFBDP1-1/2X6X180	1.900"	1 1/2"	6"	.145"	\$579.00

**THIS IS THE FASTEST
AND EASIEST WAY TO
MAKE ANGLED
NOTCHES!**

PIPE NOTCHER

- 4" Belt Notcher
- Quick Notching of Pipe/Tube from 1/2" to 2 1/2"
- Adjustable Angle 30 - 90 degrees
- Uses Standard Size Belts
- Top Platen for Flat Work
- 4 HP 220 Volt Single Phase
- Centering Vise

\$3999⁰⁰ #WFN5

Extra Contact Wheels at \$115.00 ea.

**MAKE A NOTCH
IN SECONDS!**



**BETTER
QUALITY!**



TUBE/PIPE NOTCHER

- Use with any Drill Motor Hand Held or Drill Press
- Create any Angle Saddle Notch on Pipe for Weld Fit-Up
- Uses Standard Hole Saw Blades up to 2 1/2"
- Compound Angle Adjustment up to 60°
- Chrome Plated Frame
- Easy to Read Angle Scales
- Long Life Bronze Bearing
- Holds up to 2" Pipe

\$119⁹⁹ #SPPIPE

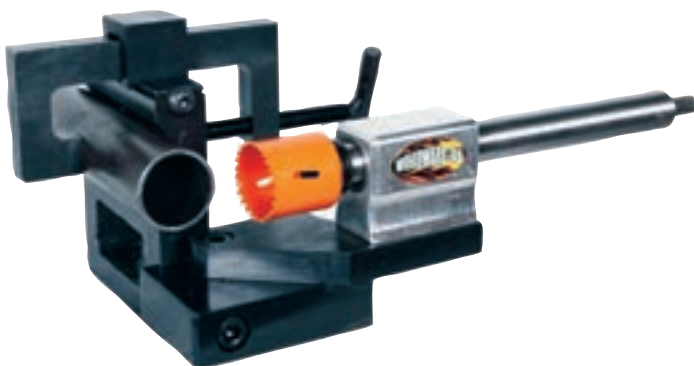


PIPE/TUBE NOTCHER

- Solid Steel Construction
- Works 3/4" to 3" Tubing (o.d.)
- Use with Any 1/2" Hand Drill
- Accepts Standard Hole Saw Cutters
- Hardened and Ground Spindle
- Superior Needle Bearing Support
- Adjustable Angle to 50 Degrees with Engraved Scale
- Mount to Bench Top or Clamp in a Bench Vise

\$329⁹⁹

#WFN6





TUBE & PIPE NOTCHER

- Make Perfect Fit 90° Notches
- Easy, One-Pull on the Handle will Produce Accurate Saddle Notches for Weld Fit-Up
- Notch up to Schedule 40 Pipe
- Portable and Easy to Mount to any Surface or Bench Vise
- No Set-Up Needed, Simply Insert Pipe Into Correct Die Size Hole and Pull Down on the Handle

WFN1	1/4", 3/8", 1/2" Pipe	\$349 ⁹⁹
	3/8", 1/2", 3/4" Tube	
WFN2	3/4", 1", 1 1/4" Pipe	\$429 ⁹⁹
	1", 1 3/8", 1 5/8" Tube	
WFN3	1 1/2", 2" Pipe	\$629 ⁹⁹
	2", 2 3/8" Tube	



NOW AVAILABLE!

PRESS STYLE NOTCHER

WFN1H	1/4", 3/8", 1/2" Pipe	\$429 ⁹⁹
	3/8", 1/2", 3/4" Tube	
WFN2H	3/4", 1", 1 1/4" Pipe	\$529 ⁹⁹
	1", 1 3/8", 1 5/8" Tube	
WFN3H	1 1/2", 2" Pipe	\$689 ⁹⁹
	2", 2 3/8" Tube	

PIPE/TUBE POWER NOTCHER

- All the Sizes in One Machine
- Notches 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2" Schedule 40 Pipe
- Gear Drive
- 38 Strokes per minute
- Ideal for High Production 90 Degree Notching
- Weight 215 lbs.
- Photo Shows Machine with Required Guard
- 220 Volt Single Phase



#WFN4
\$3999⁰⁰

Our popular 90° Notchers are now available in a press style. Use in any 10 Ton Shop Press, Arbor Press, Iron Work or Air/Hydraulic Press Brake

- Fast and effortless notching and low maintenance
- Spring Return
- Easily create a 90° notch in the end of tube or pipe. Punch will lower and create 1/2 of the notch. Rotate tube and repeat to complete the notch.
- Ideal for fences, gates and tubular fabrication.
- Can cut up to Schedule 40 wall thickness in Steel and Aluminum, up to 14 gauge stainless tube.
- No Set Up Required
- PATENT PENDING



Includes Handle & Wall Mount Hardware

VENT NOTCHER

- Quickly Makes Vent/Weep Notches in Metal Tubes
- Use When Painting or Galvanizing
- Notch 1" and Larger Tube with up to 5/32" Wall

\$599⁹⁹
#WFN7

WELD GRINDER SHAPER

#WFBFG

- Removes Weld Beads From Butt Welds - FAST!
- Grind Off Bolts and Rivets
- Uses Standard 3" x 78" Abrasive Belt
- FAST, FAST The Belt Moves at 7000 Surface Feet Per Minute
- Adjustable Grind Height
- Easy to Adjust Belt Tracking
- Adjustable Handle Position
- 3 HP, 220V Single Phase Electric
- Weight 250 lbs.



\$2399⁰⁰



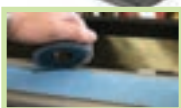
#WFBG3

3" BELT SANDER

For Fast Grinding and Sanding

- Surface belt speed is a whopping 7000 feet per minute
- Adjustable angle stand
- Top platen for flat work and small parts
- Adjustable work rest with eye shield
- Rubber front contact wheel for fastest stock removal
- 3 HP 220 Volt Single Phase
- Uses Standard 3" x 78 3/4" belts

\$1399⁹⁹



MANUAL PUNCH



- 6 1/4" Throat Depth
- Punch up to 3/16" Thick Steel
- Gear Drive Cam = Less Effort Needed
- Weight 200 lbs.
- Includes a Complete Set of Punches:
1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8"

\$849⁹⁹

#WFP20

MANUAL IRON WORKER

\$949⁹⁹

#WFIW

Handle is 6' Long, Allow for Ceiling Height if Bench Mounted

"One of the handiest machines in the shop"



We Know What We Sell Call Us!

- Adjustable Hold Downs
- Cast Iron Frame
- Gear Drive Cam
- Weight 250 lbs.
- Throatless Shear Cuts up to 5/16" Plate
- Shears up to 3/4" Rods, Round and Square
- Shears Angle Iron up to 2 1/4" x 3/16"
- Shears T Iron up to 2 1/4"
- 4" Long High Chrome Shear Blades



3-INCH BELT GRINDER

\$1099⁹⁵

#WFGV3



- 1 1/2 HP, 110 Volt
- Standard Belt Size 3" x 78"
- Urethane Contact Wheel
- 3-Inch Wide Belt
- Exhaust Duct Connection
- Handy Cam Action Belt Tensioner
- Adjustable Work Support
- Belt Speed 85 Feet Per Second

2-INCH BELT GRINDER

\$969⁹⁵

#WFGV2

- 1 HP, 110 Volt
- Standard Belt Size 2" x 78"
- Urethane Contact Wheel for Better Cooling and Longer Belt Life
- 2-Inch Wide Belt
- Exhaust Duct Connection
- Handy Cam Action Belt Tensioner
- Belt Speed 72 Feet Per Second



BENCH TOP BEVEL-MILL®

- Precision Finish Chamfers
- Deburr – Chamfer Edges Easily
- Adjustable Angle 15° to 45°
- Uses Standard Carbide Inserts
- Use on any Steel or Aluminum
- Simple to Operate
- Corner Rounding with Radius Inserts

\$1895⁹⁹

#VA-400



PALMGREN

DEBURRING CHAMFERING

Palmgren's line-up of edge finishing machines effectively deburr, chamfer and bevels edges on flat and square metal and plastics.

- Makes Short Work Deburring Projects. The "Go-To" Machine for Edge Finishing
- Bevel Angle 45 Degrees
- Minimum Material Thickness 1/8"
- Maximum Bevel Depth up to 1/8"
- 3/4 Horsepower, 110 Volt



#82300

\$775⁰⁰

DEBURRING CHAMFERING

This tool Utilizes a Standard Cup Style Grinding Wheel for Deburring-Chamfering the Edges of any Ferrous Material Including Heat Hardened Edges. Complete Parts Appear to Have Been Precision Finished on a Surface Grinder.

- Bevel Angle 45 Degrees
- Minimum Material Thickness 1/8"
- Maximum Bevel Depth up to 1/8"
- 1/3 Horsepower, 110 Volt



82304

\$546⁰⁰



TURBO-BURR®

- Fast One Pass Safety Edging of Sheet Metal Parts at 10 Feet per Minute
- No More Scraping Sharp Edges
- Uses Standard 1/4" Shank Carbide Burr to Produce Consistent Chamfers
- Spindle Speed 55,000 rpm
- Air Requirement: 4-6 CFM @80-110 Pounds Pressure (1hp Compressor)
- Maximum Depth of Cut 1/16"
- Includes Cutter, Wrenches and Instructions

#S TURBO

★USA★

\$479⁰⁰

As Seen on Trucks, TV!



#Model 3C

★USA★



#Model 4

Video Available

Heck
INDUSTRIES, INC.

TRACE-A-PUNCH® NIBBLERS

- Cuts Any Shape Metal or Plastic
- Follows an Original Part or Template to Make Part After Part
- Distortion and Burr Free Cutting at 40" Per Minute
- Heavy Fine Grain Cast Meehanite Frame
- All Components Hardened and Ground
- Machines Include 1 Punch and Die, Work Light, Material Clamps, Nibble Lube and Instructions

Model 3C

- 1/8" Maximum Thickness Steel
- 6 3/4" Throat Depth
- 1 1/2 HP, 110 Volt
- Weight 150 lbs.

\$2995⁰⁰

Model 4

- 3/16" Maximum Thickness Steel
- 16" Throat Depth
- 3 HP, 220/440 Volt 3 Phase
- Weight 500 lbs.

\$5595⁰⁰



Sales Manager John Jones and President Phil Heck c. 1976

\$\$\$ Save Big if you "Bundle" a few items together. Call us to help select a metal fab package.

★USA★



WELD SHAVER

#WS625

\$2095⁰⁰

- Machine Weld Beads Flush to Work Piece
- Fast Cutting at 6' per Minute
- Adjustable Depth of Cut
- Uses Milling Cutter with Carbide Inserts
- Eliminate Grinding and Mistakes
- Width of Cut 1/2" in a Single Pass

#WS90



WELD SHAVER

Woodward-Fab,
Heck Exclusive
Patented

★USA★

- Removes Both Flat "Butt" Joint Welds and Inside 90 Degree Corner "Fillet" Welds
- Uses Carbide Inserts in a Milling Cutter
- Visit Our Website to See The Video

#WS90

\$1195⁰⁰



S100

\$695⁰⁰

SHAPE BEVELER

- 3/16" Bevel Depth Capacity
- Weight 5 pounds
- 3 1/2 Shoe Diameter
- Create 45 Degree Bevels or Corner Rounding Radii

S100-410

Replacement 45 Degree Insert - 10 pack - **\$119⁵⁰**

S100-R

Cutter Head use with Radius inserts - **\$112⁵⁰**

S100-R-078

.078" Radius Insert - 10 pack - **\$119⁵⁰**

S100-R-118

.118" Radius Insert - 10 pack - **\$119⁵⁰**



#S-190E

SHAPE BEVELER

- 110 Volt, 1100 Watt
- Variable Speed with Soft Start 3000-6000 RPM
- Adjustable Depth of Cut up to 3/16"
- Uses Three Standard Square Carbide indexable Inserts (Radius Cutting Inserts Optionally Available)
- Quick Tool-Free Depth Adjustment
- Comes with Standard 45° Tool Holder (30° Tool Holder Optionally Available)
- Minimum Inside Hole Beveling 1 3/16"
- Weight 10 lbs.

Model S-190E

\$895⁰⁰



S-PALM.620

\$229⁹⁵

SHAPE BEVELER

- Weights only 14-1/2 Ounces
- Will Produce up to an 1/8" 45 Degree Bevel
- Variable Speed up to 12,000 rpm
- Use 2 Carbide Insert Cutters
- Tough Aluminum Housing which Replaces the Previous Fiber/Plastic Style
- Create 45 Degree Bevels or Corner Rounding Radii

S-PALM.620-410

Replacement Carbide Insert Cutter - 10 pack - **\$89⁵⁰**

S-PALM.620-NF

Insert for Aluminum - 10 pack - **\$109⁵⁰**

S-PALM.620-R

1/16" Radius Insert - 10 pack - **\$99⁵⁰**

#S-250E



Shape Bevelers are ideal for light beveling and deburring. The perfect tool to clean up "Burn-Out" holes, machined slots and chamfer contoured edges.

SHAPE BEVELER

- 110 Volt, 1800 Watt, 2 Horsepower
- Variable Speed 2300-6500 RPM
- Adjustable Depth of Cut up to 1/4"
- Uses Five Carbide Inserts
- Minimum Material Thickness 3/16"
- Minimum Inside Hole Beveling 1 1/4"
- Weight 14 lbs.

Model S-250E

\$1395⁰⁰

★USA★



#7000

Heck
INDUSTRIES, INC.

BEVEL-MILL®

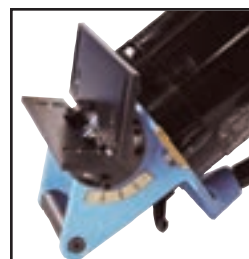
**A MORE EFFECTIVE METHOD OF BEVELING
ELIMINATES SLOW GRINDING**

- No Fumes, Heat or Smoke
- Variable Angle 15° to 45°
- Adjustable Depth of Cut
- Ideal for Weld Preparation
- Works Plate and structural Steel as Thin as 3/16" for Clean Burr Free Edges
- Special Designed Baldor 110 Volt Motors
- Uses Standard Square Indexable Carbide Inserts
- Includes Carbide Cutters, Pipe Beveling Attachments, Lube Sample and Instructions
- Self Supporting on the Workplace

★USA★



#8000



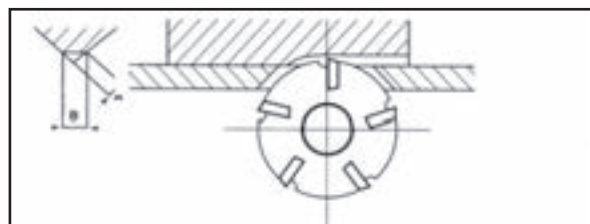
#9000



Part	Description	Price
7000	3/8" Maximum Bevel Depth, 1/2 HP	\$1895⁰⁰
8000	5/8" Maximum Bevel Depth, 1 HP	\$2495⁰⁰
9000	7/8" Maximum Bevel Depth 1 1/2 HP	\$2995⁰⁰



Using standard V-block roller guides, rounds and pipe can be worked 6" (2.7mm) or larger.



Milling type cutter uses 1/2" square carbide inserts.

Radius cutters available for edge rounding – perfect for cleaning up box corner welds or to prevent paint chipping on structural steel.



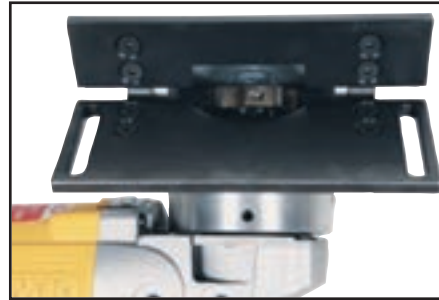
BEVEL-MILL®

WORLD LEADER IN EDGE CONDITIONING

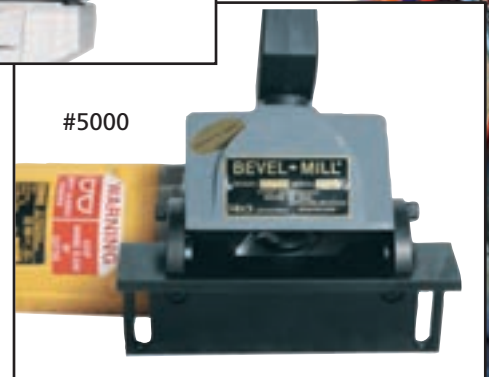
- These Models Feature Lightweight Motors with Adjustable Handle Positions for Those Projects Where the Operator Needs to Control the Weight of the Tool, Even Vertically
- Double Insulated Motors
- Variable Angle 15° to 45°
- Adjustable Depth of Cut
- Ideal for Weld Preparation, Chamfering and Deburring
- Works Plate and Structural Steel as Thin as 3/16" for Clean Burr Free Edges
- Uses Standard Square Indexable Carbide Inserts
- Includes Carbide Cutters, Pipe Beveling Attachments, Lube Sample and Instructions

★USA★

PNEUMATIC #3000



#5000



PATENTED

★USA★



Part	Description	Price
3000	3/16" Maximum Bevel Depth, Air	\$2895⁰⁰
4000	3/4" Maximum Bevel Depth	\$2295⁰⁰
5000	5/16" Maximum Bevel Depth	\$1795⁰⁰

#4000



BEVELER



2000

Fast 45 Degree Bevels on
Mild Steel, Aluminum and
Stainless Steel

- 1/4" Bevel Depth Capacity
- Uses 4 Carbide Insert Cutters
- Weight 9-1/2 Pounds
- V-Block Length 7"
- Smooth Roller Bearing V-Block

2000-410

Replacement Carbide Insert - 10 pack - **\$99⁵⁰**

\$1295⁰⁰

Ergonomic Adjustable Head Positions
and Handles

Uses Dependable
German Bosch Gear
Drive Motors.
Designed and
Assembled in USA



1500

BEVELER

\$795⁰⁰

- 3/16" Bevel Depth Capacity
- Uses 3 Carbide Insert Cutters
- Weight 7-1/2 Pounds
- V-Block Length 5-1/2"

1500-410

Replacement Carbide Insert - 10 pack - **\$119⁵⁰**

PLASMA•PAL® HOLE AND CIRCLE CUTTER

- Make accurate bevels and cuts without guessing
- Adjustable Angle
- Adjustable Height
- Ball Bearing Roller for easy, smooth movement
- Heavy Duty Stainless Steel front fence
- Can also be guided off the rear frame.
- Footprint: 5-1/2" x 9-1/4"
- Weight 4.5 Pounds
- Made in the USA
- Patent Pending

\$389⁹⁹

PB200



**Great Buys
for
Tool
Guys!**



TRACK TORCH

- Cut up to 2" Thick Plate
- Cut Straight and up to 45 Degree Bevels
- Cuts up to 30" Per Minute
- Solid State Variable Speed Control Allows Cutting at Precise Speeds for High Quality Cutting
- Includes Torch, Torch Tips, Hoses, 6' Track, Instructions
- 110 Volt
- Weight 27 Pounds



\$859⁰⁰

#HK-12

EXTRA TRACK 6' LENGTH
#HK-12-1 **\$75⁰⁰**



SPECIAL PRICE!

90° CAST IRON WELDING CLAMPS

- Rear Jaw Swivels & is Self Centering for Holding Different Size Pieces
 - Slotted Holes for Bench Mounting
 - Copper Plated Acme Screw
 - Machined Surfaces
- "Better than the competition that sells for 3 times our price"**

Part	Maximum Opening	Weight	Price
C-2.3	2 3/8"	12 lbs	\$94⁹⁹
C-40	4"	28 lbs	\$129⁹⁹



#C1-100

#C2-200

Heck VARIABLE ANGLE CLAMP

- Ratcheting Angle Adjustment with Detents every 15 Degrees
- Patented Design
- Holds Rounds or Flats
- Super Lightweight from Billet Aluminum
- Precision Machined
- Anodized Finish

Part	Maximum Opening	Weight	Price
C1-100	7/8"	1 1/4 lbs	\$129⁹⁹
C2-200	2"	4 1/4 lbs	\$189⁹⁹

"These are the finest clamps anywhere"

AS SEEN ON TRUCKS! TV



#WFMC

MAGNETIC WELD POSITIONING CLAMP

- Easy On/Off Switch - No Power or Batteries Required
- 3/4" Edges
- Holds Parts at Crazy Angles for Welding

\$19⁹⁹



HIGH IMPACT NYLON BOSSING MALLET

- Hard as a Baseball Bat
- 13½" Hickory Handle
- 18-oz. Weight
- 3" Diameter

\$39⁹⁹

#WFBOSMAL



WOOD SHAPING BOSSING MALLET

- For the "Old School" Classic Metal Worker
- 13¾" Overall Length
- 12-oz. Weight
- 3" Diameter
- Hickory Handle & Head #WFWBOS

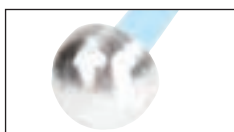
\$46⁹⁹



LEATHER SHOT BAGS

- Long lasting extra heavy top grain leather shot bag .070" – .090" thick
- 2" riser for durability and stability
- Simple and secure double velcro closure
- Heavy Stitching
- Fill with #8 or #9 lead bird shot for the very best results or silica sand (play sand)
FILL NOT INCLUDED

# WFSB6G	6" SHOT BAG	\$24⁹⁵
# WFSB12G	12" SHOT BAG	\$45⁹⁵
# WFSB18G	18" SHOT BAG	\$65⁹⁵
# WFSB18SQG	18" SQUARE SHOT BAG	\$86⁹⁵



DOLLY DOME

\$105⁰⁰

#DOLLY DOME

PROFESSIONAL SHOT BAG STAND

- 34" High
- 19" Diameter Shot Bag (sold separately)
- Heavy Duty, Perfect for the Professional Heavy Welded Steel Top Plate
- Hammer Storage Rack
- Weight 57 lbs.

\$239⁹⁹

#WFSBS18



T-DOLLY STAND

- Accepts Any Sized Dollies with a Shank Size up to 1¾" x 2½"
- Use for Forming Metals Using Hammers and Slappers
- Features Nice Tool and Mallet Holders

Forming Head Shown on Top is Sold Separately

\$259⁹⁹

#WFDOLLYSTAND



Clamp in bench vise or use dolly stand

BOWL SHAPED FORMING HEAD

- 6" Diameter
- Solid Polished Steel
- Holding Shank Size 1½" x 1½"

\$139⁹⁹

#WFDOLLYBOWL



TANK SHAPED FORMING HEAD

- 6" x 11" Diameter
- High Polished Alloy
- Holding Shank Size 1" x 2½"

\$239⁹⁹

#WFDOLLYTANK

We Know What We Sell! Call Us!



#NIB20



HAND OPERATED NIBBLER

- Handy Tool
- Cuts up to 20 Gauge Mild Steel, 18 Gauge Aluminum or 5/64" Plastics or Vinyl Flooring
- .100 Nibble Width

\$69⁹⁹



2-PC T-DOLLY SET

- 1" Diameter x 3 1/2" Length
- 1 1/4" Diameter x 4" Length Curved

\$46⁹⁹

#WFDOLLY2S

3-PC T-DOLLY SET



- 1" Diameter Gentle Curve x 8" Length
- 3/4" Crescent (1/2 Moon) x 8" Length
- 3/4" Slope x 9" Length

\$64⁹⁹

#WFDOLLY3S

HAMMER DOLLY KIT

- Includes Three 12-Oz. Hammers and Three Dollies
- 10" Fiberglass Handles with Cushioned Grips
- Plastic Storage Case

\$89⁹⁹

#WFHAMMERD



HARDWOOD LEATHER SLAPPERS



- Use with a Dolly for Metal Shaping
- 14" Length
- Features Extra Heavy Leather Face

#WFSL-F Flat Face

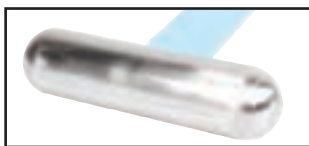
\$49⁹⁵

#WFSL-L Light Arc

\$49⁹⁵

#WFSL-HC High Arc

\$49⁹⁵



**T-DOLLIES
HARDENED AND
POLISHED STEEL**

#DOLLY .5	1/2" x 2 3/4"	\$27⁰⁰
#DOLLY .625	5/8" x 3"	\$29⁰⁰
#DOLLY .78	7/8" x 3 3/4"	\$30⁰⁰
#DOLLY 1.0	1" x 4 1/4"	\$35⁰⁰
#DOLLY 1.18	1 3/16" x 5 1/2"	\$38⁰⁰
#DOLLY 1.5	1 1/2" x 7"	\$58⁰⁰
#DOLLY 2.	2" x 8"	\$69⁰⁰

METAL FORMING MALLETS

#MFM17 2" x 4", 17-OZ.

\$23⁹⁹

#MFM20 2 1/4" x 10", 20-OZ.

\$39⁹⁹

#MFM52 4" x 8", 52-OZ.

\$59⁹⁹

#MFM3SET Set of 3 Mallets

\$109⁹⁹



BOSSING MALLETS

#WFBM9 2" DIA. FACE 9-OZ.

\$26⁹⁹

#WFBM23 2 1/2" DIA. FACE 23-OZ

\$39⁹⁹

#WFBM32 2 3/4" DIA. FACE 32-OZ

\$49⁹⁹

#WFBM3SET SET OF 3 MALLETS

\$99⁹⁹



FINGER DOLLY

For small areas and trim work. 11-oz.

\$12⁹⁵

#DOLLY FINGER

5-PC. DOLLY SET

- Hardened and Ground
- Set Includes Sizes 1/2" to 1 3/16"

\$174⁹⁹

#WF-DOLLY



CURVED T-DOLLIES

#WFDOLLYC1

1" x 8"

\$28.99



#WFDOLLYC.5

1/2" x 6"

\$23.99

#WFDOLLYC.75

3/4" x 6"

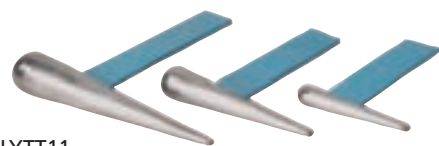
\$26.99

TAPERED T-DOLLIES

#WFDOLLYTT11

2" x 12"

\$65.99



#WFDOLLYT8

1.5" x 8"

\$42.99

#WFDOLLYT5.7

1" x 5.7"

\$38.99

PORTABLE SHRINKER/STRETCHER

- Lightweight Aluminum Frame
- Works up to 18 gauge Mild Steel and 1/16" Aluminum
- Includes Both Shrinking and Stretching Jaws



#WFSS10P

- Weight 6 Lbs.
- Length 22"

\$799⁹⁹

SHRINKER STRETCHER

- 3 1/2" Throat
- 18 Gauge Mild Steel or 16 Gauge Aluminum
- Foot Operated Floor Stand Constructed from 2 1/2" x 5" Wall Tubing
- Adjustable Tensioner for Various Thickness Work Pieces
- Truck Freight Weight - 95 Pounds



#WFSS-PRO

\$759⁹⁹



#WFSS-PRO

SHRINKER STRETCHER SET WITH FOOT OPERATED STAND

- Includes both Shrinker and Stretcher Units
- Heavy Duty Floor Stand with Adjustable Pressure Rods and Spring Foot Pedal Return
- Works Mild Steel up to 18 Gauge and Aluminum up to 1/16".

\$659⁹⁹

#WFSSDF



We Know What We Sell! Call Us!

NEW PRODUCT! HEAVY DUTY SHRINKER STRETCHER



- Our Thickest Capacity Machine
- Strong Jaws for Long Lasting Performance
- 8" Throat Depth
- Foot Operated
- Adjustable Tension and Die Gap with Top Hand Wheel
- Works up to 14 Gauge Mild Steel and 12 Gauge (1/8") Aluminum
- Heavy duty double reinforced fabricated steel frame
- Fabricated floor stand with large footprint for added stability
- Includes both hardened tool steel shrinking and stretching die sets
- Assembled Dimensions 56" Height, 36" Depth, 22" Width
- Working Height 42"
- Weight 200 pounds



#WFSS14

\$1495⁹⁹

DEEP THROAT SHRINKER/STRETCHER

- Works up to 18 Gauge Mild Steel and 16 Gauge Aluminum
- 8" Throat Depth
- Weight 45 Pounds

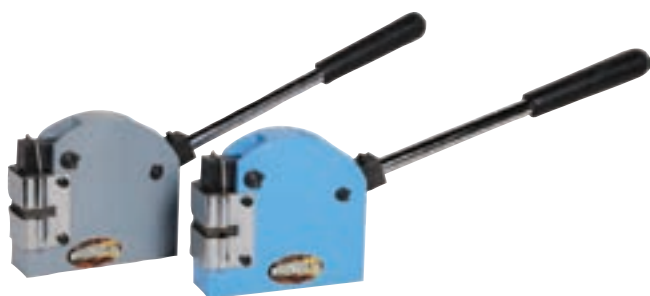
\$499⁹⁹

#WFSS10-DEEP



#WFSS10-D-FOOT
Foot Operated
Stand

\$289⁹⁹



SHRINKER/STRETCHER SET

- Our Entry Level Kit Includes 2 Cast Iron Bodies, 2 Handles with Shrinking and Stretching Jaws
- 18 Gauge Capacity Mild Steel or 1/16" Aluminum

#WFSS101-2

\$259⁹⁹

SHRINKER/STRETCHER

- Heavy Reinforced Cast Iron Frame
- 9" Throat Depth
- Works up to 18 Gauge Mild Steel
- Includes Foot Operated Stand with Adjustable Pressure
- 18 Gauge Mild Steel Capacity or 16 Gauge Aluminum



\$1009⁹⁹

#WFSSCAST9

NEW PRODUCT!

EURO STYLE HEAVY DUTY SHRINKER STRETCHER



#WFSSHD2

- Euro Design, both upper and lower jaws actuate by cam providing more clamping pressure
- Heavy Duty Construction
- Strong Enclosed Spring loaded Jaws for Long Lasting Performance
- 8" Throat Depth
- Foot Operated Stand with large footprint for increased stability
- Working Height 40"
- Works up to 16 Gauge Mild Steel and 14 Gauge Aluminum
- Round Shaped jaws made from CR12 tough abrasion resistant steel
- Includes both Shrinker and Stretching Jaw sets
- Optional aluminum dies available separately

\$1159⁹⁹

SHRINKER-STRETCHER

- Ideal for Creating Repair Panels for Wheel Openings, Windshields, etc.
- Produce Curves as Tight as 3" Radius
- Works Mild Steel up to 18 ga and Aluminum up to 16 ga
- Drilled Bottom for Bench Mounting or Clamp in a Bench Vise
- 1 Year Warranty



#WFSS10

- Cast Iron Frame
- Includes 2 Jaw Set Change Jaw in Seconds

\$249⁹⁹



#WFFSS10 STAND
Adjustable Height

\$179⁹⁹



#WFSS10 FOOT
Foot Operated
Shrinker/Stretching Stand

\$264⁹⁹

#WFSS10DBL PLATE
Plate Allows Use of 2 Bodies on Stand

\$59⁹⁹

TOP SELLER!

WOODWARD-FAB "HOT ROD HAMMER"

- 22" Throat Depth
- 1/8" Steel Capacity
- 1-1/2 HP with Variable Speed Frequency Inverter for Consistent Torque
- 110V
- 0-960 Strokes per Minute
- Includes Foot Stand with Tooling Holder
- Robust Easy to Adjust Straight Gauge Fence
- Industrial Foot Pedal with Emergency Stop
- Free Tooling Package Included \$1600 Value

\$4599⁰⁰

WFPH22E



PLANISHING HAMMER

- A Well Constructed Machine
- Throat Depth 19 5/8"
- Uses Shop Air 50-100 PSI, 4 CFM
- Features Quick Adjust Anvil Height/Pressure
- Includes Floor Stand, 3 Anvils (1", 2", 3" Radius), Air Motor, Foot Pedal

\$389⁹⁹

#WFPL2



Bubba

from Bubba's East Coast Customs



Billy Lane Master Fabricator
and Motorcycle Creator



PLANISHING HAMMER

- 26" Throat Depth
- Works up to 1/16" Mild Steel or 1/8" Aluminum
- Industrial Air Hammer at 4600 Hits Per Minute
- Quick Adjust Anvil Height
- Includes Floor Stand with Handy Retractable Wheels, In-Line Oiler, Pressure Regulator and Foot Control
- 110V Electric
- Uses Shop Air 50-100 Pounds

\$2599⁰⁰

- Height 63"
- Weight 175 lbs.



#WFPH26-T

ENGLISH WHEEL ROLL, BEAD AND FORM

- 43" Throat Depth
- 6" x 3" Top Wheel for Easy Rolling
- Cam Operated Quick Release Lower Anvil
- Hardened & Polished Wheels
- Smooth Ball Bearing Spindles
- Wheels can be Adjusted to 90 Degrees
- Foot Operated Height Adjustment
- Constructed from Heavy 5" Box Tubing
- Includes 4 Top Wheels and 10 Lower Anvils
- Height 63 1/2"
- Weight 510 Pounds



#WFEW-45T



\$3495⁰⁰

ADRIAN CASADOS ENGLISH WHEEL



- 40" Throat Depth
- Work up to 1/16" mild steel
- 72" Overall height, 48" Working height
- Large 8" x 2-3/4" wide top wheel
- Heavy boxed frame construction
- Wide 2-3/4" bottom anvils
- Micro adjustment of the lower anvil
- Quick release bottom anvil
- Smooth precision ball bearings
- Hands free foot operated height adjustment
- Includes 5 piece set of radius anvils and one flat anvil
- Weight 300 pounds

WFPH22E

\$2599⁰⁰



Gene Winfield
Hot Rod Legend



WFEW-2-BAND

- Rubber Band for 8" English Wheel
- Improves Tracking
- Protects Delicate Work Piece Finishes

\$24⁹⁵



#WFEW2



BEST SELLER!

ENGLISH WHEEL

- Throat Depth 28"
- Heavy Duty Construction
- 8" Top Wheel
- Quick Release Lower Anvil
- Features Precision Ball Bearings
- Includes Floor Stand, 5 Pieces Radius Anvils (2 3/8", 3", 5", 8 1/2", 12") and One Flat Wheel
- Height 60", Weight 190 Pounds

\$989⁹⁹

#WFEW2



SUPER WHEEL

- Industrial 45" Throat Depth
- 8" Top Wheel for Easy Rolling
- Foot Operated Tensioner
- 8 Piece Precision Anvil Set with Ball Bearings
- 63" Overall Height
- Weight 725 Pounds

\$5295⁰⁰

#WFEW-45-SUPER



WFEW16

WFEW10

NEW PRODUCT!

LIL WHEELIE

- 16" & 10" Throat Depth Sizes Available
- 6" x 1" Top Wheel
- Includes 7 Lower Anvils (6 Radius, 1 Flat)
- Rigid Double Wall 1/4" Solid Plate Construction
- Smooth up and down anvil adjustment with bronze linear bearing
- Small size idea for bench top use
- Small fabrications, trim, jewelry and hobbyists

\$439⁹⁹

WFEW16

\$299⁹⁹

WFEW10

NEW PRODUCT!

WOODWARD-FAB PROFESSIONAL ENGLISH WHEEL

- 31-3/4" of Throat Depth
- Work up to 1/16" Mild Steel
- 68" Height, 45" Depth, 26" Width
- Large 7-3/4" X 2-3/4", High Polish Top Wheel with Precision Bearings
- Heavy Duty Fabricated Steel Frame
- Wide 2-3/4" Bottom Anvils
- Quick Release Bottom Anvil
- Smooth Precision Ball Bearings
- Hands Free Foot Operated Height Adjustment
- Includes 7 Piece Set of Radius Anvils and One Flat Anvil
- Weight 600 Pounds

Super Duty!

\$3295⁰⁰

WFEW32





PROFESSIONAL ENGLISH WHEEL FORMING CENTER

- Throat Depth 33"
- Large 8" Top Wheel for Easy Rolling
- 8-Piece Anvil Set
- 3½" Throat Shrinker/Stretchers
- 12" Leather Shot Bag on it's Own Work Station
- 6" Metal Doming Head in Removable Station
- 3½" Urethane Locking Casters
- Weight 580 Pounds

\$4795⁰⁰

#WFEW-CENTER

**Great Buys
for Tool Guys!**



ENGLISH WHEEL

- Rock Solid Cast Iron Frame
- Throat Depth 24"
- Large 7¾" x 2¾" Top Wheel
- Foot Operated Tensioner and Hand Wheel
- 6 Piece Hardened and Polished Anvil Package
- Floor Stand with Anvil Storage and Floor Levelers

\$1995⁰⁰

#WFEWC24

POWER SLITTER

- 16 Gauge Mild Steel Capacity
- Throat Dept 24½"
- Large Table 24" x 30"
- 110 Volt, 2 Horsepower
- 3¼" Diameter Cutter
- Variable Speed
- Simple to Move Around the Shop with Provided Casters
- 38" Overall Height

\$4495⁰⁰

#WFPS16



FOOT SHEAR 52" Blade Length

- 16 Gauge Maximum Capacity
- Cast Iron Frame
- Front Arm Supports
- High Carbon Blade
- Quality Construction
- Adjustable Blade Gap
- Front Squaring Arm with Scale
- Back Gauge with Inch and Metric Scale
- Weight 1350 lbs. Compare!

\$3299⁹⁹

#WFFS16

#WFFS16



Dennis Gage
My Classic Car Tv

**AMERICA'S #1
BEAD ROLLER**



BEAD ROLLER

#WFB6

- Easy to Operate
- Includes 6 Sets of Dies;
1/4", 3/8" and 1/2" beading dies, 1/16", 1/8"
and 1/4" step dies
- Clamps in a Bench Vise
- 18" Deep Throat
- 18 Gauge Capacity

\$249⁹⁹



#WFB6 FENCE
Adjustable
Guide Fence

\$76⁹⁹



#WFB6 STAND

\$159⁹⁹



#WFBRSB18



NEW! "SUPER BEAD" ROLLER

- 18" Throat Depth THICKEST Frame on the Market
- T-Handle Adjusts Tension Both Up and Down
- 18 Gauge Mild Steel Capacity
- OSHA Compliant Gear Cover Guard
- Comes with 6 Sets of Dies: Shearing Die, 2 Round Bead Dies 3/8" and 1/2", and 3 Step Dies 1/16", 1/8" and 1/4"
- Strengthens Metal
- Great for Floor Pans, Trunk Pans, and Firewall Applications

#WFBRSB18

\$289⁹⁹

#WFBRSB18-S

\$159⁹⁹

Call Us For More Information!

Woodward Fab Metal Working Equipment

BEAD ROLLER MOTOR KIT

After months of design, we now have the most powerful add-on, industrial quality motor in the industry. This kit not only fits our machine, but some of our competitor's also.

- Extra Powerful 1/2 HP Motor. Unlike our competitor's motors, this one will not stall out on the larger and wider beading operations
- Industrial Metal Foot Pedal allows you to vary the spindle speed at the pedal, not by trying to reach around to adjust a control
- Forward and Reverse Switch
- Easy Bolt On to the Super Bead Roller or our Model WFBR6. This power unit can also be adapted to fit most 22mm shafted machines

#WFBRM

\$469⁹⁹

Optional Dies fit #WFBR6 and #WFBR6B18

#BR6 HEM	3/8" deep x 90 degree	\$59.00
#BR6 45	45 degree	\$59.00
#BR6 SPOILER	13/16" Radius Spoiler Roll	\$59.00
#BR6 TANK	15/32" Radius Tank Roll	\$59.00
#BR6 ART	Art Roll	\$59.00
#BR6 TIP	Tipping Die	\$59.00
#BR6 HEM Set	3 Piece Hemming Set Includes 90 degree, 120 degree and Flat Dies	\$164.00
#BR6 TUBE	Tube Beading Die for 1/2" Tube I.D. and Larger	\$89.00
#BR6 POLY	Polyurethane lower die (skate board wheel)	\$22.00
#BR6 LOUVER	3/16" deep x 5/8" wide	\$159.00

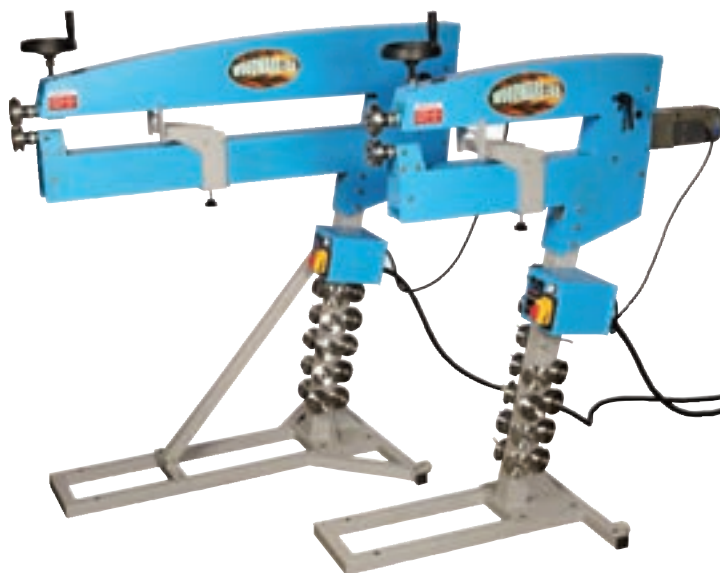


**Great Buys for
Tool Guys!**

NEW PRODUCT!

WOODWARD-FAB ELECTRIC VARIABLE SPEED PROFESSIONAL BEAD ROLLERS

24" AND 42" THROAT



\$2395⁰⁰

WFBR24E

\$3595⁰⁰

WFBR42E

- Deep Throat Height 4"
- Industrial Foot Operated Speed Control with Forward/Reverse
- Variable Speed with Digital Readout
- Both Top and Bottom Shafts are Live and Rotate with the Gear Set
- 1/3 HP Powerful 110 V Gear Drive Motor
- 0-12 Feet Per Minute
- Includes Large Stable Floor Stand with Rollers For Ease of Movement
- Includes Heavy Duty Fence
- Easy To Adjust Top Mounted Crank Handle for Tension Adjustment
- Includes Die Rack
- Free 12 Sets of Tooling Includes: (\$1,100 Value)
 - Beading Dies – 5/32", 1/4", 3/8", 5/32", 19/32"
 - Step Dies – 1/16", 1/8", 1/4", 3/8"
 - Ogee Bead – 1 Set
 - Shearing Die – 1 Set
 - Art Die – 1 Set

**ARTWORK TABLE FOR
WFBR24E & WFBR42E**

WFBR24E42ET

\$219⁹⁹



Woodward Fab Metal Working Equipment

#WFBR24P



POWER BEAD ROLLER

- 24" Throat Depth
- 110 Volt Electric
- Forward/Reverse
- Variable Speed Foot Control
- 1/2" Round Bead Die
- Floor Stand, Die Rack

\$1595⁰⁰

#WFBR24P

**We Know
What
We Sell!
Call Us!**

MANUAL BEAD ROLLER

- 24" Throat Depth
- Manual Operation
- 18 Gauge Mild Steel Capacity or 1/16" Aluminum
- 1/2" Round Bead Die
- Floor Stand, Die Rack

\$895⁰⁰

#WFBR24M

#WFBR24M



#WFBR36P



POWER BEAD ROLLER

- 36" Throat Depth
- 110 Volt Electric
- Forward/Reverse
- Variable Speed Foot Control
- 1/2" Round Bead Die
- Floor Stand, Die Rack

\$1975⁰⁰

#WFBR36P

**Great
Buys for
Tool
Guys!**

*See Pages 46 and 47 for Bead Roller
Dies and Accessories*

**Our Largest "MONSTER 43"
Throat Depth**

POWER BEAD ROLLER

- 43" Throat Depth
- 110 Volt
- Forward/Reverse
- Variable Speed Foot Control
- 1/2" Round Bead Die
- Includes Floor Stand, Die Rack

\$2995⁰⁰

#WFBR43P



WORK FENCE

#BRFENCE **\$99⁹⁹**



WORK TABLE

- For Added Work Support
- 16" x 27 1/2"

\$379⁹⁹

#BRTABLE



Need a custom die made? CALL US!

We can custom make a set of dies for you
out of many different materials!

Woodward Fab Metal Working Equipment



BR45N \$95.00

45 Degree Nylon

BR45S \$95.00

45 Degree Steel



BRSPoilN \$89.00

1 1/4" Spoiler Roll Nylon

BRSPoilS \$89.00

1 1/4" Spoiler Roll Steel



BRTD \$95.00

Tipping Die



BRHEM140 \$129.00

140 Degree Hem Die



BRHEM90 \$99.00

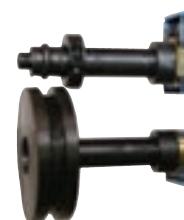
90 Degree Hem Die



BRHEMFLAT

\$59.00

Flat Hem Die



BRTUBE-40

\$219.00

1" Tube Roll Die



BRRB1N 1" Round Bead Die Nylon \$95.00

BRRB1S 1" Round Bead Die Steel \$95.00

BRRB3/4N 3/4" Round Bead Die Nylon \$95.00

BRRB3/4S 3/4" Round Bead Die Steel \$95.00

BRRB5/8N 5/8" Round Bead Die Nylon \$95.00

BRRB5/8S 5/8" Round Bead Die Steel \$95.00

BRRB1/2N 1/2" Round Bead Die Nylon \$95.00

BRRB1/2S 1/2" Round Bead Die Steel \$95.00

BRRB3/8N 3/8" Round Bead Die Nylon \$95.00

BRRB3/8S 3/8" Round Bead Die Steel \$95.00

BRRB5/16N 5/16" Round Bead Die Nylon \$95.00

BRRB5/16S 5/16" Round Bead Die Steel \$95.00

BRRB1/4N 1/4" Round Bead Die Nylon \$95.00

BRRB1/4S 1/4" Round Bead Die Steel \$95.00

BRRB3/16N 3/16" Round Bead Die Nylon \$95.00

BRRB3/16S 3/16" Round Bead Die Steel \$95.00

BRRB1/8N 1/8" Round Bead Die Nylon \$95.00

BRRB1/8S 1/8" Round Bead Die Steel \$95.00

BRSD1/4N 1/4" Step Die Nylon \$95.00

BRSD1/4S 1/4" Step Die Steel \$95.00

BRSD3/16N 3/16" Step Die Nylon \$95.00

BRSD3/16S 3/16" Step Die Steel \$95.00

BRSD1/8N 1/8" Step Die Nylon \$95.00

BRSD1/8S 1/8" Step Die Steel \$95.00

BRSD9N .90" Step Die Nylon \$95.00

BRSD9S .90" Step Die Steel \$95.00

BRSD1/16N 1/16" Step Die Nylon \$95.00

BRSD1/16S 1/16" Step Die Steel \$95.00

BEAD ROLLER DIES

Dies and Accessories fit Models WFBR24M, WFBR24P, WFBR36P, WFBR43P Bead Rollers



BRFB1N 1" Flat Bead Die Nylon	\$95.00
BRFB1S 1" Flat Bead Die Steel	\$95.00
BRFB3/4N 3/4" Flat Bead Die Nylon	\$95.00
BRFB3/4S 3/4" Flat Bead Die Steel	\$95.00
BRFB1/2N 1/2" Flat Bead Die Nylon	\$95.00
BRFN1/2S 1/2" Flat Bead Die Steel	\$95.00
BRFB3/8N 3/8" Flat Bead Die Nylon	\$95.00
BRFB3/8S 3/8" Flat Bead Die Steel	\$95.00
BRFB1/4N 1/4" Flat Bead Die Nylon	\$95.00
BRFB1/4S 1/4" Flat Bead Die Steel	\$95.00
BRFB3/16N 3/16" Flat Bead Die Nylon	\$95.00
BRFB3/16S 3/16" Flat Bead Die Steel	\$95.00
BRFB1/8N 1/8" Flat Bead Die Nylon	\$95.00
BRFB1/8S 1/8" Flat Bead Die Steel	\$95.00



Jesse Castillo
Lordz of Customz

BEAD ROLLER

- Work up to 1/16" Mild Steel
- 12" Throat Depth
- Adjustable Fence
- Massive 1 1/2" Diameter Spindles
- Forward-Reverse Foot Pedal
- 220 Volt Single Phase
- Includes 1/2" Bead Die, 1/2" 45 Degree Die, Shearing Die
- Weight 1300 Pounds



#WFBR218

\$3299⁹⁹

SUPER PRECISION HIGH QUALITY

ROTARY FORMER

- 7" Deep Throat
- Cast Iron Frame
- Adjustable Stops
- 18 - 20 Gauge Capacity
- Hardened and Ground Shafts
- Gear Drive
- 6 Sets of Dies; 1/8" and 3/16" beading, 1/4" Ogee (double beading), 90 degree step, 45 degree step and crimping die (duct work)



#SPRF ROTARY FORMER KIT

\$399⁹⁹

★USA★



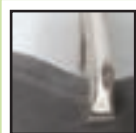
#WF14006 **HOLE CUTTER KIT**
7/8", 1 1/8", 1 3/8", 1 3/4", 2", 2 1/2" Cutters Arbor, Hex Washer and Extra Pilot **\$217⁶²**

#WF11082 **SPOT WELD CUTTER**
(3) 3/8" Cutters, Arbor, (2) Extra Pilots **\$49⁰⁵**

BLAIR CUTTERS

If the hole is critical and a hardware store hole saw won't do – this is THE CUTTER!

Makes holes faster and with superior quality. These cutters have a heavier wall for extreme durability. Two step geometry that cuts faster and clears chips easier.



#Flange-6

HAND FLANGER

- Make a Perfect Over-lap Weld Joint in Seconds
- No Need to Remove the Panel from the Car
- The 5/8" Wide Jaw Will Work on Straight Edges and Contours

\$28⁹⁵



#Flange-25

WIDE JAW FLANGER

- 2 1/2" Wide Jaw Makes Short Work of Flanging Long Straight Edges

\$38⁹⁵

#WFSPOT



SPOT WELD CUTTER SET

- Includes 5/16" and 3/8" Double Sided Cutters and Arbor

\$36⁹⁹



#WFFORM

*"Stop Beating Parts with a Hammer in a Vise!"
Makes Professional Bends*

FORM BENDER

- Easy Bending Brake
- 4" Die Width
- 3/16" Capacity

\$149⁹⁹

DIMPLE DIES New 3-Way Punch & Flare Tools

- Can be Used to Punch Holes, Punch and Flare at the Same Time or Flare Existing Holes
- Precision Ground Hardened Cutting Edges
- Punch up to 16 Gauge (1/16") Mild Steel or 14 Gauge Aluminum
- Requires 1/2" Pilot Hole
- Draw Bar Bolt Included



DIMPLE DIES

#PF3A	1/2"	\$46.99
#PF3B	5/8"	\$47.99
#PF3C	3/4"	\$48.99
#PF4A	1"	\$64.99
#PF4B	1 1/4"	\$74.99
#PF4C	1 1/2"	\$83.99
#PF4G	1 5/8"	\$89.99
#PF4D	1 3/4"	\$89.99
#PF4E	2"	\$102.99
#PF4EE	2 1/4"	\$106.99
#PF4F	2 1/2"	\$109.99
#PF4FF	2 3/4"	\$129.99
#PF4H	3"	\$136.99
#PF13	13-PC. SET	\$969.99



#WFG48

PANEL GAUGE

\$99⁹⁵

- Weighs Only 6 Pounds, 48" Long
- Chrome Plated
- Easy to Adjust with Thumb Screws
- Use for Large Panel Replacements and Repairs



#WFC03

3" AIR CUT-OFF TOOL

\$21⁹⁹

- Cut Through Bolts or Sheet Metal in Seconds
- Fast 18,000 RPM
- Lightweight
- Requires 4 CFM or 1½ HP Compressor



#WFRR3

RING ROLLER FLAT BAR

\$159⁹⁹

- Maximum Material 3/16" x 1" Flat Steel
- 1/4" Round Bar
- Easy to Operate
- Minimum Ring Diameter 1½"



#WFS71

AIR SAW

\$99⁹⁹

- 10,000 Strokes per Minute
- Adjustable Blade Guard
- Rear Exhaust

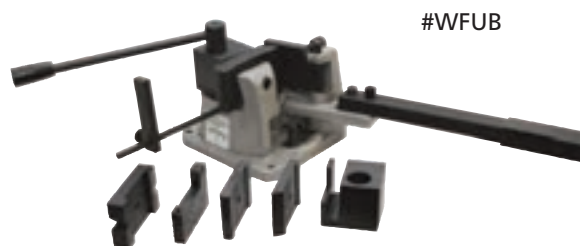


#WFRR4

WOODWARD-FAB RING ROLLER

\$249⁹⁹

- Rolls up to 3/16" thick x 1-1/2" wide metal
- Round stock or tubing rolling with included roller dies with 1/8", 3/16" and 9/32" grooves
- Roll as tight as 3" diameter
- Positional gauge and Depth stop
- Uses hardened gear drive system
- Easy to operate



#WFUB

BRACKET MAKER

\$379⁹⁹

- Forms Flats up to 2¾" x 1/4"
- Forms Rounds up to 3/8"
- Includes 90° Tools and Radius Tools
- Degree Ring with Stops
- Length Stop
- Weight 70 Pounds

PAINT SHAKER

- Air Operated, Holds 1 Gallon and Quart Cans
- Heavy Duty Steel
- Easy to Clean Chrome Frame
- Mix a Gallon of Paint in Under 2 Min.

#WFPAINTSK1

\$289⁹⁹

HOG RING PLIER KIT

- High Quality, Long Reach Kit
- 6³/₄" Length Plier
- Comfort Grip
- Spring Closure Assist Holds Rings in Place



INCLUDES RING PKG.
AND STORAGE CASE

#WFHOG-KIT

\$42⁹⁵

PUNCH AND FLANGER COMBO

- Flange up to 20 Gauge and Punch up to 18 Gauge Sheet Metal
- 11" Length
- Spring Return Handle
- 3/16" Diameter Punch



#WFPF

\$99⁹⁹

HOG RING 2-PC. PLIER SET

- A Must Have Tool for Installing New Seat Covers
- Includes: 7" Straight Plier, 7" 45 Degree Plier, 50 Pieces 3/4" Hog Rings



#WFHOG-R 100 PC.
3/4" Hog Rings \$3.99

\$35⁹⁵

#WFHOG



TUBE BENDER

- Makes Easy, Kink Free Bends for Brake Lines, Transmission Lines, etc.

#WF4-1BEND

\$34⁹⁹



9¹/₂" Length

PLUG-SPOT WELD PLIERS

- Secures 2 Pieces of Sheet Metal Together for Welding
- Copper Plated Swivel Pad to Stop Weld Spatter

\$36⁹⁹

#WFPLUG

HYDRAULIC REBAR CUTTER

- Cuts Rebar Steel or Braided Cable from 3/16" to 7/8" Diameter
- Just Pump the Handle! Almost Effortless Cutting
- Includes Plastic Storage Case
- 13" Length, Weighs Only 9¹/₂ lbs.



\$129⁹⁹

#R22

BRAKE BLEEDER

\$169⁹⁹

#WFBLEED

- Easy to Use Air Operated
- No Bubbles
- No Brake Pumping
- No Slow Hand Pumps
- No Reverse Push Type Systems That Put Old Junky Fluid into the Master Cylinder
- Collects All Brake Fluid Without a Mess
- 2 Quart Capacity Cup, Includes Instructions



MITER BAND SAW

- Miter Cutting Band Saw
- Head Swivels up to 60 Degrees
- Fast and Simple Set-Up
- No need to swing the material in the shop or mess around with trying to swivel a vise
- Quick Approach Vise
- Hydraulic Fine Feed Adjustable Head Down Pressure
- Speeds 78 / 117 / 198
- Ball Bearing Blade Guides
- Adjustable Work Stop
- Wheels to make moving around the shop easy
- Uses 1/2" x .025 x 64 1/2" Blade
- 1/2 Horsepower 110 Volt • Shipping Weight 350
- Cuts
 - 90 5" Rounds - 4"x6" Rectangles
 - 45 3 3/4" Rounds - 2 3/4"x3 3/4" Rectangles
 - 60 1 3/4" Rounds - 1 3/4"x2 1/8" Rectangles

\$1195⁰⁰

#WFS56



BAND SAW

- Miter Cutting Band Saw
- Head Swivels up to 45 Degrees
- Quick Approach Vise with Cam Lock
- Ball Bearing Blade Guides
- Thru Guide Coolant
- 4 Gallon Coolant Reservoir
- Hydraulic Fine Feed Adjustable Head Down Pressure
- Chip Brush to keep blade clean
- Adjustable Work Stop
- 1 Horsepower 110 Volt
- Speeds 86 / 132 / 178 / 260

- Uses 3/4" x .030 x 93" Blade
- Shipping Weight 550 lbs.
- Wheels to make moving around the shop easy
- Cuts
 - 90 7" Rounds - 7" x 12" Rectangles
 - 45 5" Rounds -
 - 4 3/4" x 4 3/4" Rectangles

\$2499⁹⁹



#WFS712



#WFBS-6.7

MITER CUT BAND SAW

- Head Pivot to 45°
- 2 Speeds, 130, 260 FPM
- Blade Size 7/8" x 3/4" x 82"
- 1 1/2 Horsepower 110 Volt
- Cuts Rounds up to 6 3/4"
- Rectangles up to 6 3/4" x 8 1/4"

\$2895⁰⁰

**Call Us For
More Information!**



ABRASIVE SAWS

Abrasive Blade Cuts Steel and Aluminum Fast!

- 220 Volt Three Phase
- Double Pivot Point on the Head to Prevent Vibration and Make Better Cuts
- Miters Both Left and Right up to 45 Degrees
- Self Centering Vise Always Keeps the Blade at Top Dead Center Over the Work Place
- 22" Adjustable Length Stop
- Hand Trigger On/Off
- Heavy Duty Cast Iron Frame
- Emergency Stop Switch
- Uses 1" Arbor Abrasive Blades

\$2195⁰⁰

#WFAS300 12" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	4"	3 1/2"
Rectangle Tube	2 1/2" x 4 1/2"	2 1/2" x 3 1/2"



\$2395⁰⁰

#WFAS350 13" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	4 3/4"	4"
Rectangle Tube	3 1/2" x 4 1/2"	3" x 4"

\$2995⁰⁰

#WFAS400 16" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	5 1/2"	4 3/4"
Rectangle Tube	3 1/2" x 4 3/4"	3 1/2" x 4 1/4"

16" COLD SAW

- 3 3/4 Horsepower, 220 volt 3 phase electric
- 2 speed motor select 20 rpm or 40 rpm. Ideal for Aluminum to Stainless Steel
- Gear Reduction head
- Double pivot point on the head to prevent vibration and make better cuts
- Miters both left and right up to 60 degrees
- Double Clamping Vise
- Adjustable vise jaws
- 8-1/2" Max Vise Opening
- Fully guarded blade
- Built in flood coolant tank and pump
- Length Stop
- Chip Tray
- Spring assist head up
- Emergency stop switch
- Free blade included
- Blade Chip Wire Brush
- Shipping weight 1020 lbs

\$5995⁰⁰

#WFCS400

CAPACITY:

- 45° : Round Pipe 4-1/2"
Square Tubing 4-1/8" x 4-1/8"
- Angle Iron
4" x 4"
- Solid Round Bar
2-1/2"
- Solid Square
4" x 2"
- 90° : Round Pipe 4-3/4"
Square Tubing
4-3/8" x 4-3/8"
- Angle Iron
4-1/2" x 4-1/2"
- Solid Round Bar 2-1/2"
- Solid Square 6" x 3"



CUT OUT AND SAVE



SHEET METAL THICKNESS CONVERSION CHART

24 ga	.023
22 ga	.0286
1/32	.032
20 ga	.0348
18 ga	.0475
16 ga 1/16	.0625
14 ga	.080
3/32	.0937
12 ga	.1053
1/8	.125
10 ga	.135
5/32	.1562
8 ga	.162
3/16	.1875
7/32	.2187
1/4	.250

WOODWARD FAB

PIPE CONVERSION CHART SCHEDULE 40 PIPE

Diameter	Wall Thickness
3/8"	.091"
1/2"	.109"
3/4"	.113"
1"	.133"
1 1/4"	.140"
1 1/2"	.145"
2"	.154"

*Cut Steel and
Aluminum Fast
and Almost
Completely
Burr-Free*



#WFC5250



#WFC5315



#WFC5350



COLD SAWS

*The First Choice for Cutting Tubing or
Structural Steels*

- Enclosed Cast Iron Reduction Gear Boxes
- Build-in Coolant Systems for Improved Finishes
- Capable of Mitering Left or Right
- Adjustable Hardened Vise Jaws
- Fully Guarded Blade
- Convenient Trigger On/Off Switch
- Enclosed Metal Floor Stand
- Extra Heavy Pivot to Prevent Vibration
- 220 Volt Single Phase Electric, 36 RPM

\$1995⁰⁰

#WFC5250 10" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	3"	2"
Square tube	2 1/2"	2"
Rectangle Tube	3" x 3"	2" x 2"
Solid	1.5"	1"

\$2995⁰⁰

#WFC5315 12 1/2" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	3 5/8"	3 5/8"
Square tube	3 1/4"	3 1/8"
Rectangle Tube	4 1/4" x 2 3/4"	3 1/4" x 2 3/4"
Solid	2"	1 3/4"

\$3395⁰⁰

#WFC5350 14" BLADE

Material	90 degrees (Straight)	45 degrees
Round tube	4 1/2"	4"
Square tube	4 1/4" - 4 1/4"	4" - 4"
Rectangle Tube	5 1/2" x 4"	4" x 4"
Solid	2"	1 3/4"

Models WFC5315 and WFC5350

- Self Centering Device for Cleaner Cuts
- Clamp On Both Sides of the Workpiece to Eliminate Burrs
- Miters up to 180 Degrees - You Can Even Slot!

Best Cutting Fluid on the Planet!



CRAZY LARRY'S SECRET LUBE®

BRUSH ON OR SPRAY

*Cures Poor Tool Life! Improves Finishes!
Safe Vegetable Oil Base*

New!



Stacey David "Gearz TV"

USE FOR:

- Tapping • Drilling
- Milling • Reaming
- Broaching
- Beveling

#PS4	
4-oz. Pump Spray.....	\$8.45
#PS8	
8-oz. Pump Spray.....	\$12.45
#LUBEG	
Gallon	\$116.95

DRILL PRESSES

Woodward-Fab Drill Presses have all the right features, laser sights, variable speed, digital read-outs, cast iron tables and bases, tilt tables, spring tension drill safety guards. 300 - 2300 RPM.



#DP10



#DP10 Bench Model
Max. Drill Size 1/2"
5/8 HP
Spindle Travel 2"
Table 7" x 7"
Height 25"
Weight 60 lbs.

\$469⁹⁹
#DP10



#DP12 Bench Model
Max. Drill Size 5/8"
3/4 HP
Spindle Travel 3 3/8"
Table 12"
Height 35"
Weight 140 lbs.

\$499⁹⁹
#DP12



#DP15

#DP15 Floor Model
Max. Drill Size 5/8"
3/4 HP
Spindle Travel 3 3/8"
Table 12"
Height 64"
Weight 160 lbs.

\$849⁹⁹
#DP15



CAST IRON DRILL PRESS VISE

- Industrial Frame, Hardened Jaws
- Jaw Opening 4 3/4", Jaw Width 5", Jaw Height 1"
- Weight 23 lbs.

\$99⁹⁹
#WVF5

PLASMA CUTTING MACHINES

- Sturdy Metal Cabinets
- Solid State Electronics
- 220 Volt Single Phase Electric
- Includes Hand Torch with Cable, Ground Cable with Clamp and Power Cord

**MEAN
GREEN
PLASMA**

**CRAZY
LOW PRICES!**



#PL320

PL320

*Requires compressed air to operate /
3cfm @ 30-60 pounds (2hp compressor)*

\$499⁹⁹

- Cut up to 5/16" Mild Steel
- Duty Cycle 60%
- Current Range 20-30 amp Output
- Weight 18 lbs

#PL500



PL500

RATED "INDUSTRIAL"

\$599⁹⁹

- Cut up to 1/2" Mild Steel
- Variable Output Regulator
- Duty Cycle 60%
- Current Range 20-40 amp Output
- Weight 28 lbs

MIG WELDERS

- For Home or Light Industrial Use
- Sturdy Metal Cabinets
- Solid State Electronics
- 220 Volt Single Phase Electric
- Includes Power Source, MIG Gun and Cable, Ground Cable with Clamp and Power Cord



#MIG-190

MIG-190

\$299⁹⁹

- Weld Mild Steel from .025" up to 3/16" or .047"
- Uses Flux Core Wire - No Gas Needed!
- Amperage Range 50-120 • Weight 20 lbs

**MEAN
GREEN
MIG**



MIG-300

#MIG-300

\$759⁹⁹

- Weld Mild Steel from .025" up to 5/16" or .047"
- Infinitely Variable Wire Feed Speed
- Variable Output Current
- Amperage Range 40-180
- Weight 22 lbs
- Use with Gas for Best Results

TIG WELDER

- For Home or Light Industrial Use
- Sturdy Metal Cabinets
- Solid State Electronics
- 220 Volt Single Phase Electric
- Includes Power Source, Electrode Holder, Ground Cable with Clamp and Power Cord
- Weld from .025" up to 3/16" Mild Steel
- Amperage Range Output 10-160
- Infinitely Variable Output Control
- Duty Cycle 60%

#TIG-180

\$469⁹⁹

TIG-180

**MEAN
GREEN
TIG**



TIG-250

AC/DC INVERTER TIG WELDER

- For Home or Light Industrial Use
- AC/DC TIG Welding
- Square Wave Output, Stable Arc, HF
- 60% Duty Cycle
- 220 Volt Single Phase Electric
- Amperage Range Output: 10-250
- Includes MMA Function for Stick Welding
- Includes TIG and Stick Torches, Ground Clamp, Power Cord and Accessories

#TIG-250

\$999⁹⁹



#TIG-F

FOOT CONTROL FOR #TIG-250 **\$89.99**



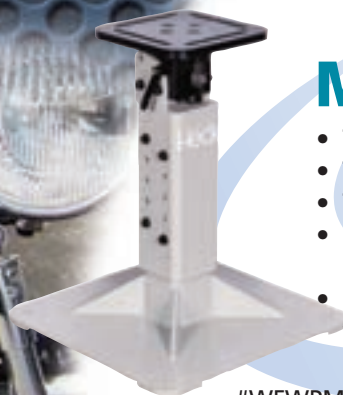
#WFWPM15

MANUAL WELD POSITIONER

- Table rotates 360 degrees with 15 degree stops and fine adjustment stops
- Table beam rotates 0-30 degrees up and down
- Table can be locked in position or rotated by hand with the 8" diameter hand wheel
- Maximum weight capacity horizontal 675 pounds
- Maximum weight capacity vertical 325 pounds
- Floor base 48" x 51"

#WFWPM15
WEIGHT 452 LBS.

\$2195⁰⁰



#WFWPM10

MANUAL WELD POSITIONER

- Table 12" x 12"
- Table height positions 28", 29", 32" and 34"
- Table angle stops 0, 30, 45, and 90 degrees
- Maximum weight capacity horizontal 675 pounds
- Maximum weight capacity vertical 325 pounds
- Floor base 48" x 51"

#WFWPM10

WEIGHT 260 LBS.

\$1195⁰⁰

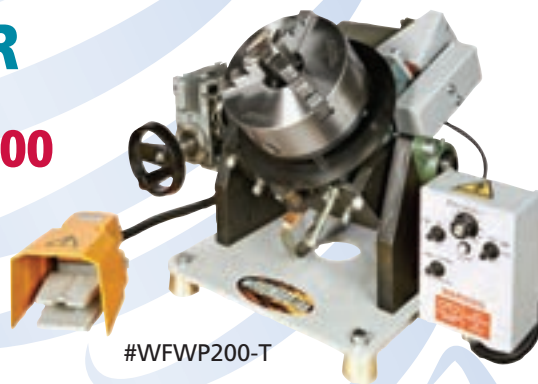


THROUGH HOLE POSITIONER

- Ideal for welding tube
- 2³/₈" through hole
- Includes 8" three jaw self centering chuck
- Variable speed 0-6 rpm
- Manual with gear assist tilt 0-90 degrees
- Maximum weight capacity 200 pounds horizontal or 100 pounds vertical

#WFWP200-T

\$3829⁰⁰



#WFWP200-T



#WFWPM12

MANUAL WELD POSITIONER

- Table diameter 10"
- Table rotates 360 degrees with 15 degree stops and fine adjustment stops
- Table beam rotates 0-30 degrees up and down
- Table can be locked in position or rotated by hand with the 4" diameter hand wheel
- Maximum weight capacity horizontal 65 pounds
- Maximum weight capacity vertical 45 pounds
- Base size 14" x 24"

#WFWPM12

WEIGHT 100 LBS.

\$995⁰⁰

Power Weld Positioners Feature:

- Rugged cast iron tables
- Sealed gear boxes
- Worm gear drive for smooth operation with minimum backlash
- Industrial foot controls
- 300 amperage capacities

POWER WELD POSITIONER

- Maximum horizontal weight – 1300 pounds
- Rotation speed – 0.1 – 1 RPM
- Power – 220 volt electric 3 phase
- Table diameter – 39"
- Angle range – 0-90 degrees
- Tilt – Power with scale and 3 adjustable stop
- Machine weight – 1390 pounds

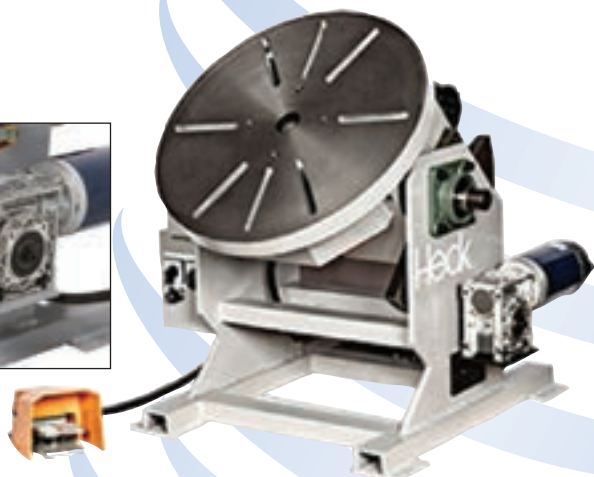
#WFWP1300-200-3

\$7989⁰⁰

POWER WELD POSITIONER

- Maximum horizontal weight – 1200 pounds
- Maximum vertical weight – 560 pounds
- Rotation speed – 0-5 RPM
- Power – 110 volt electric
- Table diameter – 21⁵/₈"
- Angle range – horizontal to 45 degrees
- Tilt – Power
- Machine weight 560 pounds

#WFWP1200

\$3599⁰⁰

POWER WELD POSITIONER

WFWP500

- Maximum horizontal weight – 500 pounds
- Maximum vertical weight – 225 pounds
- Rotation speed – 0-5 RPM
- Power – 110 volt electric
- Table diameter – 13"
- Angle range – 0-135 degrees
- Tilt – Manual
- Height – 17³/₄"
- Machine weight 110 pounds

#WFWP500

\$1399⁰⁰

WFWP800

- Maximum horizontal weight – 800 pounds
- Maximum vertical weight – 275 pounds
- Rotation speed – 0-5 RPM
- Power – 110 volt electric
- Table diameter – 13"
- Angle range – 0-135 degrees
- Tilt – Manual
- Height – 18⁷/₈"
- Machine weight 120 pounds

#WFWP800

\$1599⁰⁰

SMALL BENCH TOP WELD POSITIONING TABLE WITH CHUCK 250 POUND CAPACITY

Small design ideal for table or bench mounting.
Thru Hole Model Available WFWP-110T Capable of 2-1/2"

- Maximum Horizontal Weight - 250 Pounds
- Maximum Vertical Weight - 120 Pounds
- Rotation Speed - Variable 0-8 RPM
- Switchable from Panel Control to Foot Pedal Control
- Power - 110 Volt Electric
- Includes 8" 3 jaw Chuck
- Angle Range - Horizontal to 30°, 60°, 90° using position pins
- Tilt - Manual
- Machine Weight - 190 Pounds

WFWP-110

\$2199⁰⁰

WFWP-110T
Thru Hole Model

\$2599⁰⁰



3300 POUND WELD POSITIONER



WFWP3200

\$17995⁰⁰

- Maximum Horizontal Weight – 3300 Pounds
- Maximum Vertical Weight – 2200 Pounds
- Rotation Speed – 0.1 – 1.2 RPM
- Power – 220 Volt Electric 3 Phase
- Table Diameter – 40"
- Angle Range – 0-90 Degrees
- Tilt – Power Control – Pendant Controller
- Machine Weight – 3000 Pounds





WELD POSITIONER SPEED CHUCKS

- 3 Jaw Self Centering Scroll Chuck
- Rapid Opening and Closing
- Clamp Inside or Outside

#WFWP12-S
12" DIAMETER

\$399⁰⁰

**

#WFWP15-S
15" DIAMETER

\$499⁰⁰

*#WFWP500, #WFWP800

#WFWP20-S
20" DIAMETER

\$799⁰⁰

*#WFWP500, #WFWP800

* BOLT-ON
** USER FIT

WELD POSITIONER PRECISION CHUCKS

- Superior Clamping Force
- 3 Jaw Self Centering Fixed Chuck
- Clamp Inside or Outside
- Includes Extra Jaw Set

#WFWPC6-3
6" DIAMETER

\$259⁰⁰

*#WFWP500, #WFWP800

WFWPC10-3
10" DIAMETER

\$489⁰⁰

*#WFWP1200,
#WFWP500, #WFWP800

PIPE ROLLER SUPPORT STANDS

- Non Marring and Self Gripping Polyurethane Wheels
- Adjustable Rolls hold Rounds from 2" to 36"
- Heavy Frame and Extra-Large Adjusting Screw
- 8" Travel Height
- Load Capacity 5,000 pounds
- Wheel Size 8" OD x 2.50" W
- Height 28"
- Weight 178 pounds

\$1095⁰⁰

#WFS5000

- Non Marring and Self Gripping Polyurethane Wheels
- Adjustable Rolls hold Rounds from 10" to 48"
- Heavy Frame and Extra-Large Adjusting Screw
- Screw Travel 8"
- Load Capacity 10,000 pounds
- Wheel Size 12" OD x 4" W
- Height 35"
- Weight 662 pounds

\$2195⁰⁰

#WFS10000



ADJUSTABLE HEIGHT V-HEAD ROLLER JACK STAND

- Heavy Duty Construction
- Foldable Design
- 1000 pound Capacity
- Adjustable Height: 28" - 46"
- Street V-Head with Smooth Easy-Rolling Street Transfer Balls
- Fast Adjusting Acme Threads
- Weight: 39 pounds

\$249⁹⁹

WFRSB



ADJUSTABLE HEIGHT V-HEAD JACK STAND

- Heavy Duty Construction
- Foldable Design
- 2400 pound Capacity
- Adjustable Height: 28" - 46"
- Street V-Head
- Fast Adjusting Acme Threads
- Weight: 39 pounds

\$199⁹⁹

WFRSV



WOODWARD FAB ADJUSTABLE HEIGHT TURNING SPINNING PIPE JACK STAND

- Heavy Duty Construction
- Foldable Design
- 1000 pound Capacity
- Adjustable Height: 28" - 46"
- Street Roller Heads for Turning/Spinning the Workpiece
- Fast Adjusting Acme Threads
- Weight: 39 pounds

\$219⁹⁹

WFRSW



POWER TURNING ROLL SET

- Non Marring 8" x 2-5/8" Self Gripping Polyurethane wheels
- Fixed Rolls Hold Rounds from 1-1/2" to 24"
- Variable Speed 0-80 rpm
- 110v 1/4 HP Motor
- Foot Pedal Control
- Forward and Reverse Operation
- Includes one set driven wheels, one set of idler wheels
- Load Capacity: 2,200 pounds
- Weight 240 pounds
- Ships by Truck Freight

\$2195⁰⁰

WFWR2200

- Non Marring 8" x 2-5/8" Self Gripping Polyurethane wheels
- Fixed Rolls Hold Rounds from 8" to 30"
- Variable Speed 0-65 rpm
- 110v 1/3 HP Motor
- Foot Pedal or Pendant Control
- Forward and Reverse Operation
- Includes one set driven wheels, one set of idler wheels
- Load Capacity: 2,700 pounds
- Weight 250 pounds
- Ships by Truck Freight

\$2295⁰⁰

WFWR2700



#WFWR2200



#WFWR2700

**Best Quality
Crushing Prices**



For Serious Metal Forming

CAST STEEL ANVILS

- High Strength Cast Steel with High Impact Toughness - NOT CAST IRON!
- Tensile Strength is 87,000 PSI with a 45-55 Rockwell Hardness
- Each Anvil Features 2 Horns, a Hardy Hole (square) and a Pritchel Hole (round)

#A11	11 Pounds	\$64.95
#A22	22 Pounds	\$127.95
#A66	66 Pounds	\$318.95
#A154	154 Pounds	\$879.95
#A220	220 Pounds	\$1199.95

#WFVB8



BENCH VISE BENDING BRAKE

- Make Precision Bends in Thick Steel with Ease
- Ideal for producing Brackets and Small Fabrications
- Bend up to 16 Gauge (1/16") Mild Steel or 14 Gauge Aluminum
- 3/4" Wide Die
- Rugged Cast Iron Frame
- Handy Imbedded Magnets Hold the Brake Inside any Steel Bench Vise

- 4" Length
- 3 Removable Fingers to Create Box Shapes, 2", 1" and 7/8" Widths, (.900") long

\$69⁹⁹
#WFVB4

- 8" Length
- 5 Removable Fingers, 4", 2", 1", 1/2", 7/8" Widths, (.900") Long

\$119⁹⁹
#WFVB8



WELDING POSITIONING TABLE

- All Steel Construction
- 38" x 47" Top x 39" Height
- Thick .006" Top Plates with 45mm (5/8") Holes on 2" Centers
- Weight Capacity 2600 Pounds
- Adjustable Leveling Pads
- Weight 535 Pounds

\$2999⁰⁰
#WT-38-47-S



CAST IRON WELDING POSITIONING TABLE

- 31" x 27" Top x 37" Height
- Finish Machined Top to .0025" Tolerance per foot
- Corrosion Resistant Plasma Nitride Finish with a 49.7 Rockwell Hardness
- 1" Thick Top and Sides with (1 1/8") Holes on 1000MM (4") Centers
- Adjustable Leveling Pads
- Weight 885 Pounds

\$3799⁰⁰
#WT-31-47-C

**We Know
What We Sell
Call Us!**

THE ORIGINAL Heck][HEUER Vise



Tools for Professionals
THE ORIGINAL
Made in Germany

1. Zinc spindle key with riveted safety rings made of steel
2. Drop-forged front jaw
3. Protected precision spindle bearing
4. Surface-hardened clamping jaws
5. Slim but stable guide tracks (drop-forged) provide greater clamping depth
6. High, optimally distributed clamping force from the centrally located and well-protected spindle with double action trapezoid thread allowing quick opening and closing
7. Hardened pipe-gripping jaws as production standard
8. Drop-forged rear jaw with specially formed anvil
9. Strong, forged spindle nut
10. Finished drop forged guiding brackets
11. Guide adjustable by centrally located screw
12. Internal dual-prism guide track preventing fouling and damages. Large track surfaces fully machined to guarantee precision and long service life.

FORGED STEEL][HEUER Vise the original forged entirely from steel!



4"	VH100100	\$299.99
5"	VH100120	\$389.99
5.5"	VH100140	\$539.99
6"	VH100160	\$699.99
7"	VH100180	\$799.99

The Heuer vise is the finest bench vise in the world. Born in Germany and still made in Germany.

In 1925 Josef Heuer was granted his first patent for the "Duel Prism - Guide Track" design.

The Heuer vise is constructed from a forged steel frame, 35% stronger than cast iron, making it the best choice for precision, smooth as silk machined surfaces and indestructible vise.

FORGED STEEL][HEUER Vise with replaceable, reversible jaws



5"	VH101120	\$499.99
5.5"	VH101140	\$669.99
6"	VH101160	\$949.99

Heck] [HEUER Vise ACCESSORIES

FOLD & STOW FIXTURE

Simply pull the front knob and the vise slips under your bench. Keeps your bench surface clear.



5"	VLH105120	\$599.99
5.5"	VLH105140	\$599.99

FOLD & STOW FIXTURE

Adjustable height 0-7", Rotates 360 degrees.



5"	VCLH106120	\$999.99
5.5"	VCLH106140	\$999.99



ADD A ROTATING BASE

360 degree rotation
Sealed swivel to keep dirt out



ROTATABLE ADJUSTABLE HEIGHT FLOOR STAND

34" - 42" high

5"	VLH117120	\$549.99
5.5"	VLH117140	\$549.99
6" - 7"	VLH117160	\$549.99



C-CLAMP MOUNT

Up to 2³/₈" opening

4"	VTC119100	\$78.99
5"	VTC119120	\$115.99

Heck **WOODWARD-FAB**



#WVF6.5

CAST IRON VISE 6 1/2" JAWS Industrial Size

- Heavy duty solid cast iron construction
- Swivel base
- Replaceable hardened steel jaws
- Pipe jaws
- Large anvil area
- Sealed ram - Ideal for use around grinding or welding
- Weight 70 pounds

\$369⁹⁹



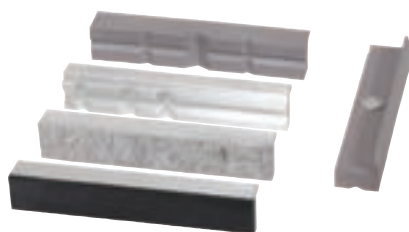
WVF4.0

CAST IRON VISE 4" JAWS

- Heavy duty solid cast iron construction
- Swivel base
- Replaceable hardened steel jaws
- Pipe jaws
- Jaws also offer V-grooves for holding rounds such as tube or bolts
- Weight 19 pounds

\$89⁹⁹

] [HEUER MAGNETIC SNAP-IN PROTECTIVE JAWS



FOR USE WITH ALL OUR VISES

Size	POLYURETHANE	Price	ALUMINUM	Price
100 (4")	VCH108100	\$64.99	VCH109100	\$85.99
120 (5")	VCH108120	\$69.99	VCH109120	\$89.99
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180 (7")			VCH109180	\$102.99
Size	FELT	Price	RUBBER	Price
100 (4")	VCH113100	\$93.99	VCH112120	\$83.99
120 (5")	VCH113120	\$98.99	VCH112140	\$88.99
140 (5.5")	VCH113140	\$102.99	VCH112160	\$93.99
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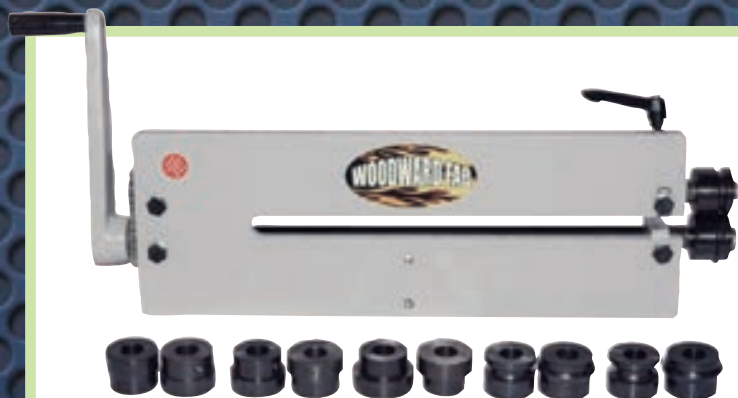
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