



Beveling Equipment



Clamps - Internal



Clamps - External



Auxiliary Equipment



Pipe Lifting



Welding Tools



Weld Testing



Pipe Bending





On Band Type Beveling Machine: "That band is smooth, not like that track torch." ~Edgar, Welder TX



"Band-Type" Beveling Machines

For Beveling in Tight Spaces

- For pipe 6" & larger
- Adaptable to any beveling requirement
- Out-Of-Round pipe attachments unnecessary

Transmission*
Model 206A

OPTIONAL ACCESSORIES



Adjustable
Torch Holder
Prevent Blow Holes
Model 284D



Motorized Kit
Fastest Beveling Motor
in the industry
Model 206F



Torch HolderSave time with 2x the cutting and beveling
Model 283D



Carrying Case
Protect your
investment
Model 13U

Sturdy Galvanized



Right Angle Drive Kit

For the ultimate in small clearance bell holes

Model 206E

^{*} Band & Transmission sold separately

Torches shown for illustrative purposes only; available as optional equipment

"Quick Set" Pipe Cutting and Beveling Machines

Safe, Light and Simple

- Available for pipes sizes 1.5"—20"
- No spacers, dogs, or legs
- Lightest machine in the industry
- Adjustment arms provide simple and fast set up without spacers
- Made of cast aluminum for durable lightweight service



OPTIONAL ACCESSORIES



Adjustable Torch Holder

Prevent Blow Holes Model 284C

Motorized Kit*

Fastest Beveling Motor in the industry







Model 205CS

Save time with 2x the cutting and beveling Model 283B



Sturdy Galvanized Carrying Case

Protect vour investment Model 13K



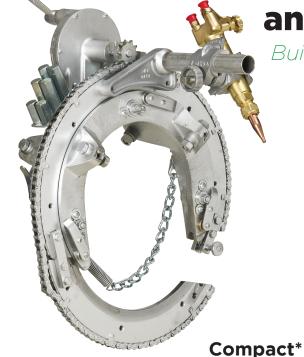
Out of Round Attachment*

Egged pipe... no problem Model 281B



Built for the most demanding jobs

- Available for pipe sizes 3"-60"
- Fully enclosed gearbox keeps machine safe from damage
- Full traveling ring allows for smoothercutting and beveling



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Model 200C



Adjustable Torch Holder

Prevent Blow Holes Model 284B



Motorized Kit

Fastest Beveling Motor in the industry
Model 200CE





Sturdy Galvanized Carrying Case

Protect your investment
Model 13Q



Out of Round Attachment*

Egged pipe...no problem Model 281A





On Using Internal Line Up Clamps: "In certain situations, my crew is faster than a crew with internal pneumatics."



Jack Screw Internal Line-Up Clamp

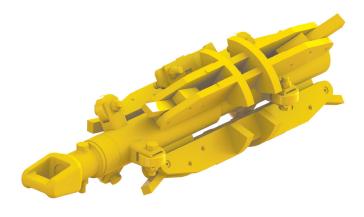
No Pipe is too big for this clamp

- Sizes 48" & up
- Easily holds & lines up large OD pipe
- Individual Jack Screws allow specific pressure application on a particular area while still aligning total pipe gap

Manual Internal Line-Up Clamp

A great solution for small pipe welding

- Available for 6" to 8" pipe OD sizes
- Stainless Steel, Copper, or Carbon Steel Shoes
- Optional Wheels: Hard or Soft
- · Comes standard with 49' of Reach Rod Hook and Hand Crank

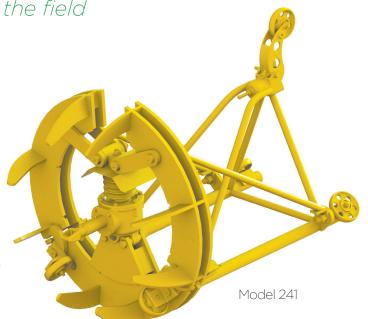


Model 242W

Manual Internal Line-Up Clamp

Fastest, most reliable clamp in the field

- Available in sizes 10" & up
- "Gap" is unobstructed for full stringer bead
- Available with copper backup ring
- Each clamp machined for specific pipe ID
- Comes standard with 49' of Reach Rod, Hook & Hand Crank

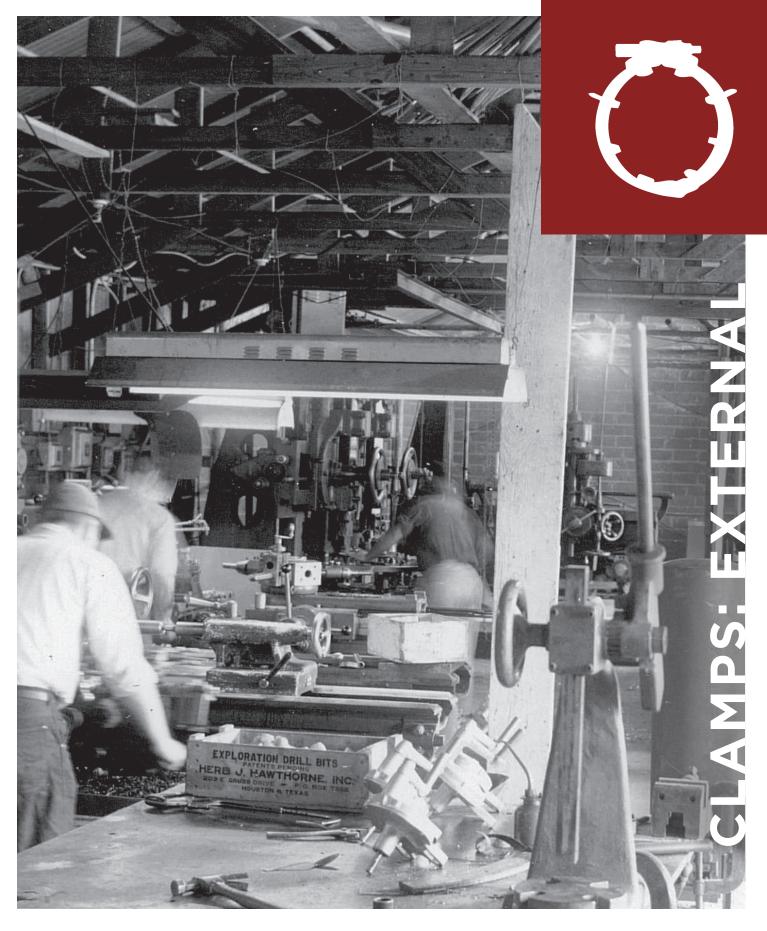


Hydraulic Internal Line-Up Clamp

Has all the advantages of the manual plus hydraulic power

- Available in sizes 16" & up
- "Gap" is unobstructed for full stringer bead
- Requires no outside power unit
- Each clamp machined for specific pipe ID
- Comes standard with 49' of Reach Rod, Hook & Hand Crank





On Using Aluminum Line Up Clamps: "Farmers love these for maintaining pipe fence."
-Kent, Welding Distributor NM



Aluminum Line-Up Clamps

Welding Convenience for lining up pipe

- 3/4"-6" pipe
- Designed to permit full 360° welding
- Line bored to assure positive, accurate alignment
- High strength cast aluminum alloy
- Special tubing sizes available





Model 253

Hand Lever Cage Clamp

In service since 1930

- 2"-60" pipe
- Precision built for accurate alignment & long field life
- Available with stainless steel contact point



Model 125A





Hydraulic Cage Clamp

For those jobs that need a little more Umph

- 16"-60" pipe
- Hydraulic mechanism exerts extra pressure for aligning large pipe
- Available with Stainless Steel contact points

No Tack Tack

Ease meets precision

- 6"-60" pipe
- Standard 1" ratchet wrench fits all sizes
- Operational mechanism is enclosed in protective housing to eliminate dirt contamination

Ratchet Cage Clamp Model 125E No Tack Tack

^{*}Ratchet handle sold separately (part #125J)

EZ Clamps

Versatility without compromise

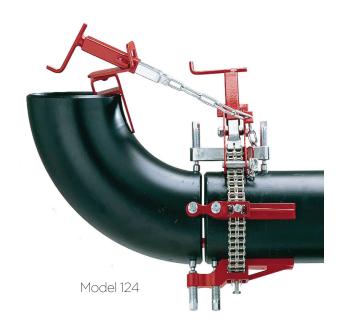
- From sizes 1"-12"
- Can be used on all materials including stainless
- · Stainless Steel shoes and thumb screws included with each clamp
- Wing nut screws allow the clamp to adjust to specific pipe requirements (also known as "Hi-Lo")



Chain Clamps

The MacGyver of external clamps

- From sizes 4" and up
- · Safety permits elbows, tees, and other fittings to be held
- Reforms Schedule 40 pipe and aligns pipe up to Schedule 80
- Clamps color coded for quick identification (Red = Steel; Green = Stainless)





External Ratchet Cage Clamp

Precision bored for perfect roundness and pipe sizing

- Standard sizes through 48"
- 10 ton ratchet pulls pipe into round

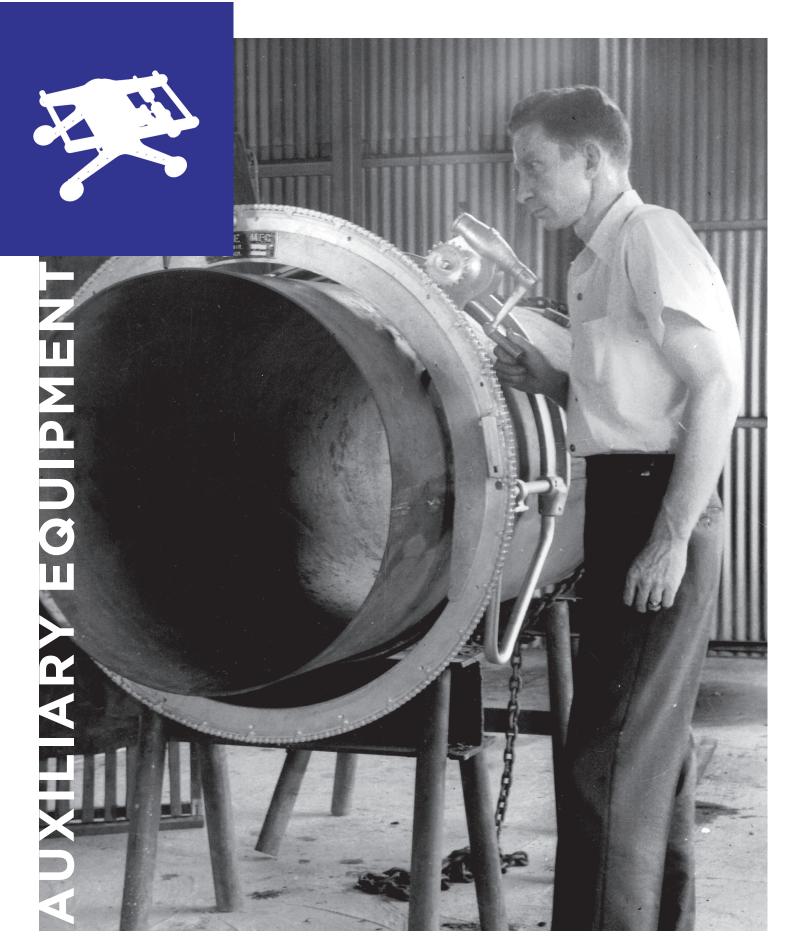
Segmented Hydraulic Line Up Clamp

This clamp hasn't met a pipe too big

- Sizes 48" and up
- Double ring construction with relieved webs
- Hinged segments enhance flexibility and handling of large diameter pipe



Model 254





On Using Hydraulic Dent Removers:

"My dent remover has been around here for at least 40 years."

"Joell, OK

Accuwrap II

Hand held pipe wrapping machine



- 3 Available Sizes: For 2-18" Wide Tape Rolls
- Applies release liner or plain tape coatings
- Will accommodate tape with 1.5" or 3" diameter cores
- Ideal for spiral and cigarette wrapping
- Very low profile, requires less clearance

Pipe Expanders

The solution to egged pipe tie ins

- Sizes 10"-48"
- 90% of pipe is always in contact with shoes
- Gear box moves toggles to position shoes in true circle
- Acme screw exerts tremendous pressure to force pipe into round



Model 221



Hydraulic Dent Removers

Reclaim Dented Pipe

- Sizes 10"-48"
- Shoe design concentrates pressure in exact dent area
- Complete with manual pump and 6' pressure hose





On Using Pipe Hooks: "Having a safety factor of 8+ is unheard of in any industry."

~Third party Metallurgical Test Lab

Pipe Hooks

Extra thick steel for longevity and greater safety

- Integrated handle for ease of use
- Increased safety due to reduced pinch ponts
- Interchangeable cast aluminum alloy inserts

Load Capacity (per hook)

A Size: 8,000 lbs B Size: 10,000 lbs C Size: 25,000 lbs







Model 233 Sizes 3"-42"



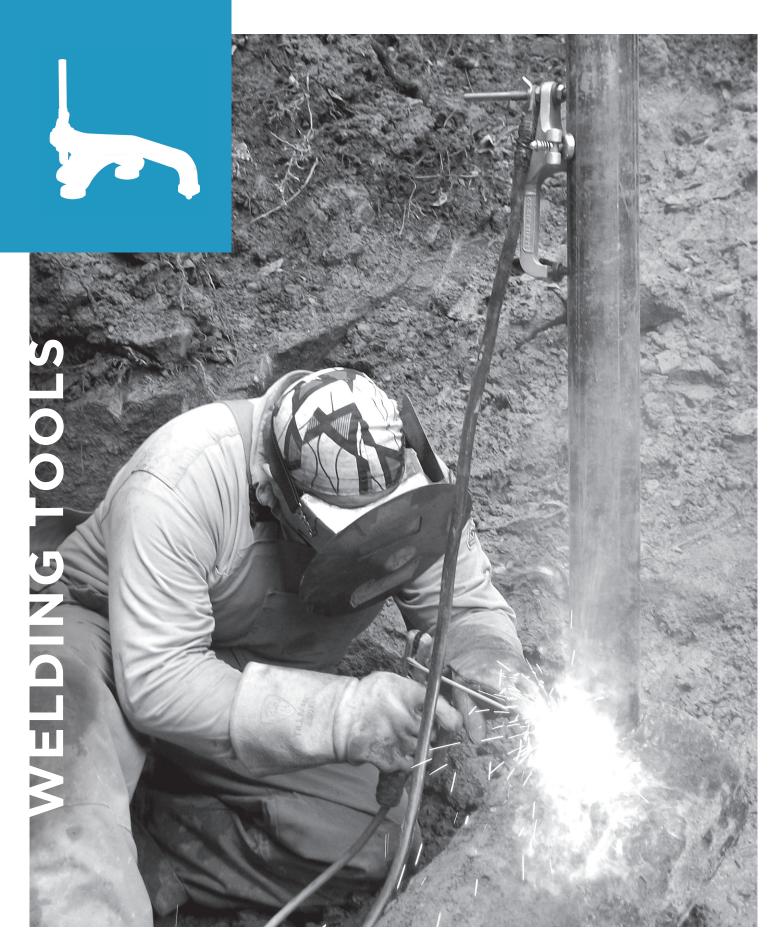
Model 231C Sizes 44"-72"



Pipe Tongs

Quickly String Pipe

- Sizes 2"-36"
- Equipped with grip pads that ensure a safe, positive engagement of the pipe and are field replaceable
- Designed to permit an automatic release of the pipe when lift line is slacked off





On using the Grasshopper:

"[As a result of] the user friendliness of the machine, production has gone up."

David S. Rig Welder North Dakota

Welding Grasshopper

The Grasshopper is the fastest, most dependable method of securing a ground

 Grounding Bolt has adequate length for two grounds, permitting brother-in-law welding

 Nylon-insulated magnets prevent arcing at contact point

Ergonomical design for quick and simple placement and removal



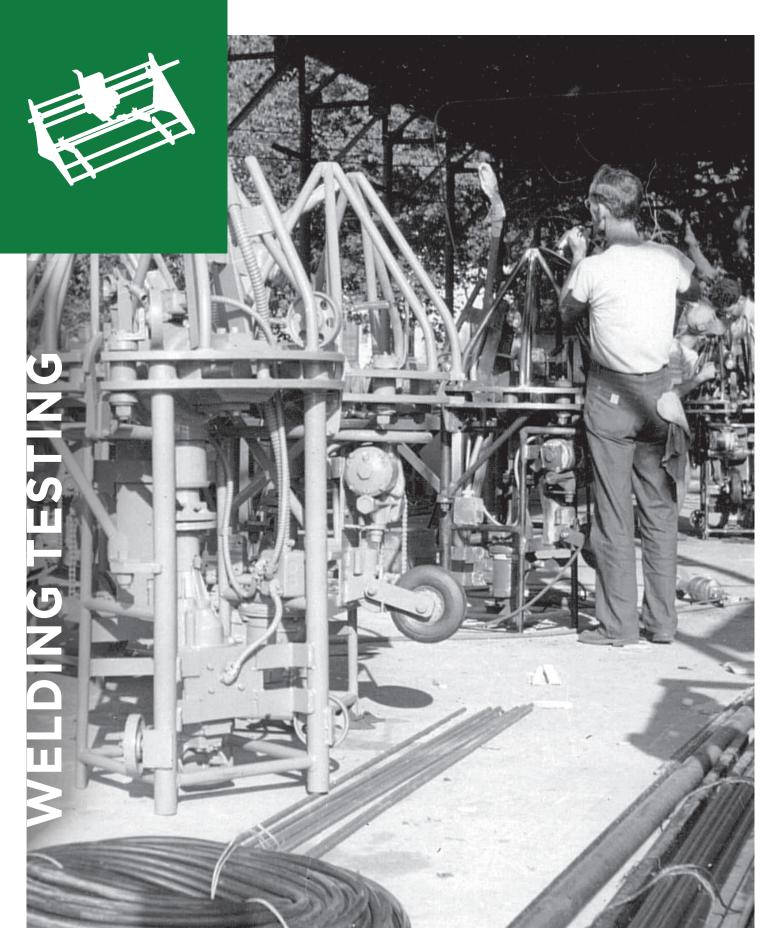
Boomer

The go-to tie down for welding equipment

- For use with coupon cutters, all saddle beveling machines
- Great for Welding Bottle Tie downs
- Pipeline Proven
- Available with additional chain to accommodate any size job



Part 49B





On Coupon Cutters:

"Due to the increased requirement for machine cut straps, you can't beat this machine in its value and simplicity."

Guided 15-ton Strap Bender

The most portable solution

- For weld Coupon Testing
- · Horizontal or vertical use



Model 273-15

OPTIONAL ACCESSORIES___

Electric Pump

Test and qualify your welders with the push of a button







Guided 25/50-ton **Bend and Tensile Tester**

For accurate Weld-Quality Testing

- · Both guided bend and tensile strength testing
- Includes liquid filled, certified gauge with high level indicator, 2 speed manual pump (1) die and plunger, (1) set of pulling jaws, and (1) steel carrying case

OPTIONAL ACCESSORIES

Electric Pump

Test and qualify your welders with the push of a button







Coupon Cutter

Cut straps consistently and efficiently

- From 3"-14"
- Speed: 6 turns per inch travel
- Left or right hand operation



Model 270D

Hydraulic Cylinders

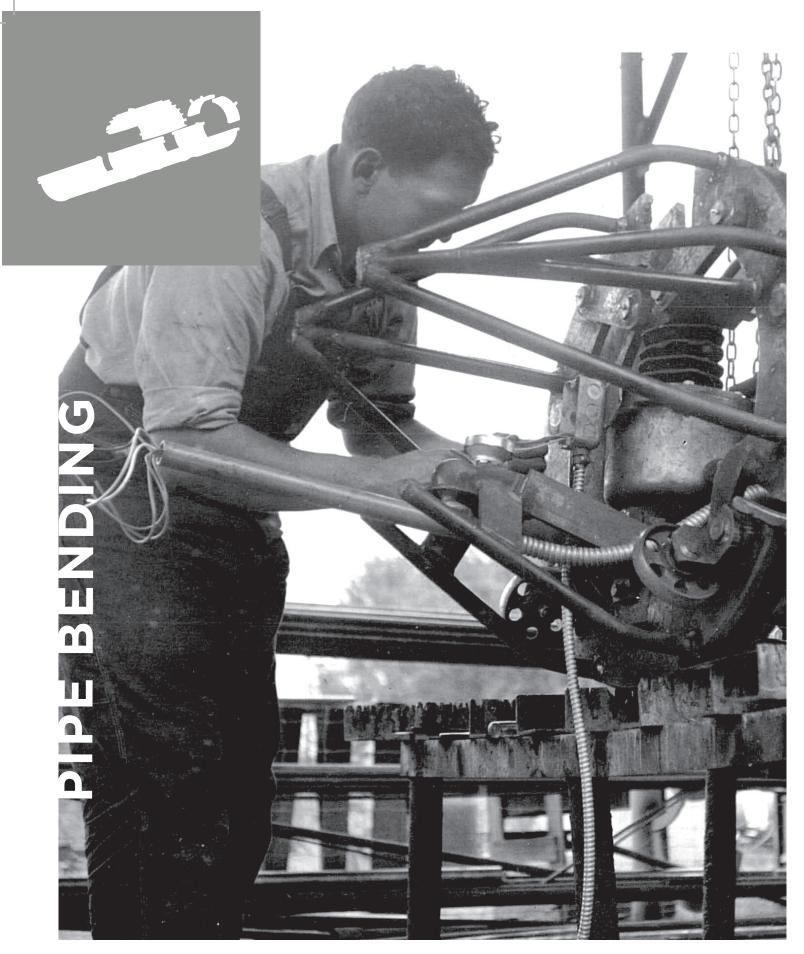
Custom built for heavy equipment



Custom Machining

Custom built for your needs

Please call 877-730-9149 or email info@sawyermfg.com for information on our hydraulic cylinders or for a quote on your custom machining needs.





On Bending Dies:

"Most Folks don't realize 99% of American Pipe Bending dies go through Sawyer Manufacturing."

Tractor Bending Shoes

Versatile and rugged

- Available for pipe sizes 3"—16"
- All Bending Shoe sizes work on the same adapter

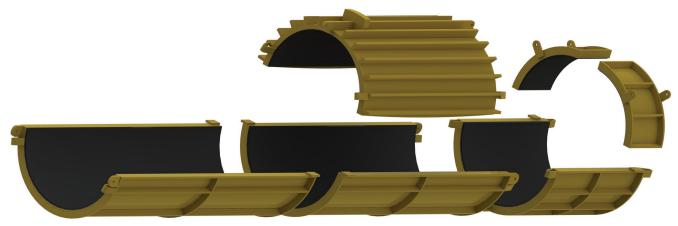


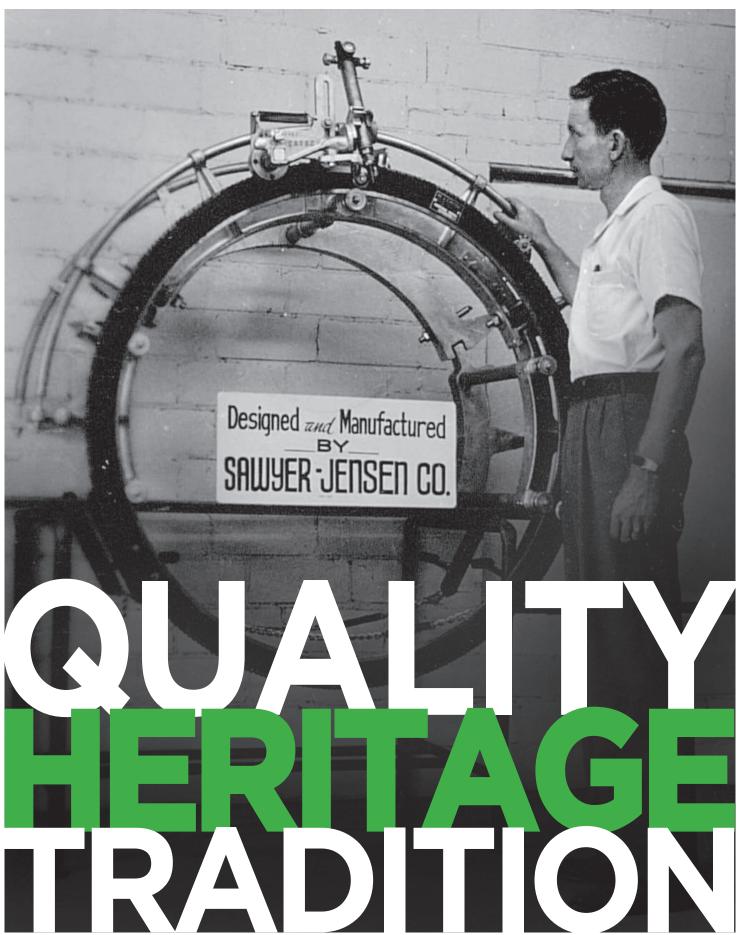
*Tractor Bending Shoe Mount (which includes adapter, pins and springs) sold separately - Part 4AR $\,$

Pipe Bending Sets

Check to see if it says Sawyer inside

- 20" sets come in 3 pieces with a Die, Stiffback, and Pinup Shoe
- 30" and larger sets come in 6 pieces with a Die, Stiffback, (2 pieces), Pinup Shoe, and Pinup Clamp (2 pieces)
- Sets are made for any make, model, and size of Pipe Bending Machine





Sawyer Manufacturing Company

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