



PO Box 531
Manitowoc, WI 54221-0531

BAILEIGH INDUSTRIAL means:
PRECISION. PERFORMANCE. PERFECTION.

METAL WORKING MACHINERY
for all your needs



www.bii1.com

For free videos, brochures,
and further information
call 920. 684. 4990



2010

metal working equipment



BAILEIGH means
precision. performance. perfection

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2010 ECONOMIC STIMULUS

Baileigh Industrial has decided to do its part in stimulating the U.S. economy! For a limited time only **Save Up to \$2,500*** on the same equipment featured in the new hit television show *Motor City Motors*. Just mention the code "Motor City" when talking to your Baileigh Industrial Representative. **Hurry, Offer Ends 7/31/2010.**



***5% OFF** your next purchase of **Baileigh Industrial Metal Working Machinery!** Offer applies to purchases ranging from \$2,500 – \$50,000. Not valid for use with any other offers. One time use only. Must provide promo code when ordering to qualify for any discounts. All discounts exclude any and all freight or shipping charges. Offer expires 7/31/10.

Baileigh Industrial
ph. 920-684-4990

ROTARY DRAW BENDERS – tube and pipe

14 Models to Choose From

ROTARY DRAW BENDERS

Ask About
Lease-To-Own
Program



RDB-125

- 2-1/2" Tube, 2" Schedule 40 Pipe and 2" Square
- Bend up to 180°
- Industrial Grade Hydraulics
- 110V



RDB-150AS

- 2-1/2" Tube, 2" Schedule 40 Pipe and 2" Square
- Programmable Bend Angle
- Bend up to 180° in One Shot
- Industrial Grade Hydraulics
- 110V



RDB-175

- 2-1/2" Tube, 2" Schedule 40 Pipe and 2" Square
- Programmable Bend Angle
- Bend up to 180° in One Shot
- Quick Adjust Ratcheting Counter Die Position
- 2X as fast as RDB-150 to 180°
- Industrial Grade Hydraulics
- 110V

(Patent #7,380,430)



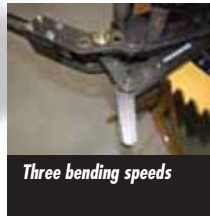
RDB-250

- 2-1/2" Tube, 2" Schedule 40 Pipe and 2" Square
- Up to 170 Programs
- Bend up to 360° Left or Right
- Bend 180° in 9 Seconds
- 220V Single Phase



RDB-050

- 2-1/2" x .120" Wall Thickness Tube, 2" x .120" Wall Chromalloy
- Bend up to 180°
- Three Bending Speeds
- Manually Operated



Three bending speeds



Hook arm inserts for faster tooling changes



RDB-325

- 3" Tube, 2" Schedule 80 Pipe and 2" Square Tubing
- Can Program up to 170 Jobs with 10 Bends Per Job
- Bend up to 360° Left or Right
- Bend 180° in 11 Seconds
- 220V Single Phase



RDB-500

- 3.5" Tube, 3" Schedule 40 Pipe and 3" Square Tubing
- Numeric Auto-stop
- Bend 180° in 36 Seconds
- 220V Single Phase

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ADDITIONAL MODELS AVAILABLE!

Call Baileigh at 920. 684. 4990 for Further Inquiries

ACCESSORIES for BENDING

ACCESSORIES for BENDING



ANGLE FINDER

- Bend Accurately in Varying Planes
- 3/4" – 3" Capacity
- Rugged Design for Years of Dependability
- Can Be Used on All Non-Manual Rotary Draw Benders

INSIDE AND OUTSIDE RADIUS GAUGES
Perfect for finding unknown radiuses of parts and duplicating them.



Inside Radius Gauge



Outside Radius Gauge



shown with optional tooling

ROTARY POSITIONING TABLES IDX-5 IDX-10 IDX-15 IDX-20

- Available in 5 ft., 10 ft., 15 ft., and 20 ft. Lengths
- Mechanical Stops for Multiple Bend Parts
- Rotary Chuck for Accurate Bends in Varying Planes
- 2-1/2" Thru-Hole Allows Material Longer Than the Table to be Used
- Linear Guide Scale
- For Use on the Models 250, 300, and 350



UNIVERSAL BEND PLATE
Great for Ornamental Applications

MANDREL BENDERS

Choose A Model to Fit All Your Applications



MB-350

Baileigh Industrial offers an extensive line of Manual, NC, and full CNC Mandrel Benders. The ability to bend down to an incredible 1/2-D bend radius makes these units perfect for almost any application including aeronautics, marine, automotive and exhaust bending.

The NC type mandrel tubing benders feature password protected, easy to use numeric programmers in conjunction with mechanical bend positioning stops to ensure fast and accurate results down to .1 degree. Standard features include hydraulic clamping and production parts counter. Carriage type plane of bend positioning is available on selected tube bending units.



MB-120NCH

Baileigh's line of CNC mandrel tubing benders include all of the great features of our NC tube benders with the addition of unlimited programming capabilities through our easy to operate, interactive touch screen control. 3-D simulation of finished parts makes both prototype and production work easy with these mandrel benders.

Every Baileigh Industrial mandrel tubing bender incorporates a robust, extremely rigid frame for increased accuracy over competitive machines. Accuracy is achievable down to an incredible .1 degree on all Baileigh mandrel tube bending machines. Models range in capacity up to 8" OD (round), as well as square and rectangular tube bending.



MB-35CNC



MB-170CNC

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PIPE and TUBE NOTCHING

9 Models to Choose From

Ask About
Lease-To-Own
Program



TN-200E

- Will Notch 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", and 2" Schedule 40 Pipe
- Bench Top Mounted
- 220V Single Phase



TN-300

- Notches up to 3" OD (w/ Optional Hole Saws)
- Uses Commercially Available Hole Saws
- Miter Notch up to 60°
- Bench Mounted
- 110V Operation



TN-400

- 4" Abrasive Type Notcher
- Lever Feed (w/ Adjustable Stop)
- Includes 1-1/4" Pipe Mandrel
- Notches up to 2" OD (w/ Optional Mandrel)
- 220V Single Phase



TN-600

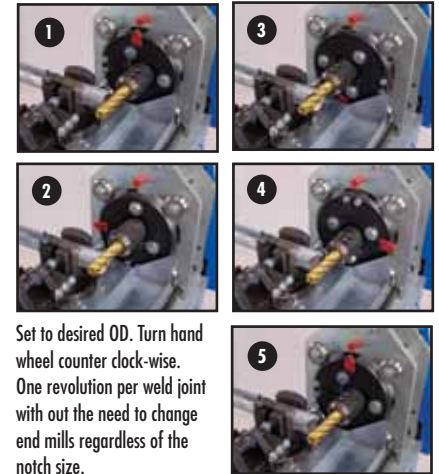
- 6" Abrasive Type Notcher
- Utilizes 4" or 6" belts (6" standard)
- Lever Feed (w/ Adjustable Stop)
- Includes 1-1/4" Pipe Size Mandrel
- Notches up to 3" OD (w/ Optional Mandrel)
- 220V Single Phase



TN-800

- End Mill Style Notcher
- Fast, Easy and Clean
- Notches 1" to 3" OD with Standard Tooling
- Fully Adjustable Miter and Offset Notching to 60°
- Cart Mounted with Easy Roll Casters
- 110V Operation

(Patent #6,435,783)



Set to desired OD. Turn hand wheel counter clock-wise. One revolution per weld joint with out the need to change end mills regardless of the notch size.

ADDITIONAL MODELS AVAILABLE!
Call Baileigh at 920. 684. 4990 for Further Inquiries

**Bryan Fuller – Host
Two Guys Garage**
"Made in the USA, this notcher is a really killer tool"

**Kevin Byrd – Host
Two Guys Garage**
"The Cadillac of Benders"



ROLL BENDERS

ROLL BENDERS – angle, section, tube and pipe

10 Models to Choose From

Ask About
Lease-To-Own
Program

R-M10

- 1" Schedule 40 Pipe
- 1-1/4" Tube Capacity
- Manually Driven



R-M40

- 1-1/4" Schedule 40 Pipe and 2-1/2" Tube Capacity
- Direct Drive Gearbox
- Inverter Drive Protection
- Variable Speed
- 220V Single Phase



R-H120

- 4.5" Schedule 40 Pipe and 5.5" Tube Capacity
- Hydraulic Double Pinch
- Hydraulic Guide Rolls
- Angle Correcting Tools Standard
- Overload Protected
- Programmable Stop
- 220V Three Phase



R-H150

- 5.5" Schedule 40 Pipe and 6.25" Tube Capacity
- Hydraulic Double Pinch
- Hydraulic Guide Rolls
- Angle Correcting Tools Standard
- Overload Protected
- Programmable Stop
- 220V Three Phase



R-H55

- 2-1/2" Schedule 40 Pipe and 3" Tube Capacity
- Hydraulic Top Roll Movement
- 3-Rolls are Driven
- Programmable Stop
- 220V Three Phase



R-M55

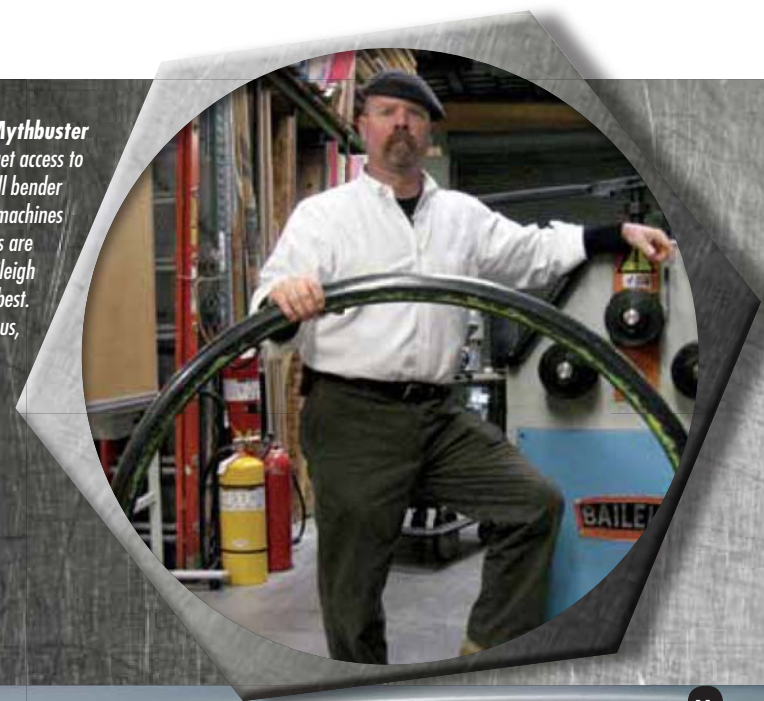
- 2" Schedule 40 Pipe and 2-3/4" Tube Capacity
- Direct Drive Gearbox
- Inverter Drive Protection
- Variable Speed
- 220V Single Phase

R-M55H

- 2" Schedule 40 Pipe, 2-3/4" Tube, and 2" Square
- Hydraulic Movement of the Top Roll
- Direct Drive Gearbox
- Inverter Drive Protection
- Variable Speed
- Programmable Stop
- 220V Single Phase



Jamie Hyneman – Mythbuster
"I have been itching to get access to a Baileigh Industrial roll bender for a long time. These machines do things that no others are capable of, and the Baileigh Industrial brand is the best. It worked perfectly for us, and is one strong, well made machine."



ADDITIONAL MODELS AVAILABLE!
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IRONWORKERS – hydraulic

WORKERS

5 Models to Choose From

OUR CUSTOMERS SPEAK OUT

Norman Dauer – Lindsborg Steel Works

"The RDB250 with 10 foot indexing table, makes it a breeze to bend pipe for our lawn furniture market. It is easy to run and gives high quality bends that are the same every time. It's easy to learn to run and the cost savings payback will be short, eliminating wasted time and damaged material. One of the best pieces of equipment I ever owned. It was great working with Baileigh, they do what they say they are going to do. They are there for you, after the sale."

Mike Berg – Crawlin Concepts L.L.C.

"In recent months I decided to start my own business in the off road community as I've found I really enjoy working with metal as much as I do getting out and going 4-wheeling. After doing a ton of research I decided Baileigh Industrial was the way to go and I haven't been disappointed on any level. The customer service has been nothing but excellent and my order arrived a few days after placing it. If the great customer service wasn't enough, the equipment has blown me away. The cold saw, programmable rotary draw bender, and TN-300 notcher that I bought are all amazing. They are well made hardworking machines and I have no doubt I chose the right company to buy from. Thank you Baileigh Industrial for helping me get my start up business going in the right direction."

Richard Pyeatt – Renegade Water Sports

"After owning a couple of other benders ...the Baileigh RDB-125 absolutely rocks. I definitely would not go back to the other models after owning this fabulous piece. I did more than my share of research of the varying models in the sub \$5k price point, and I feel this is far and away the best choice. Baileigh Industrial's customer service has been great, and I haven't had any issues with the bender. The downside...is now I'm eyeballing the RDB-250...it never ends."

Ask About
Lease-To-Own
Program



- SW-50**
- 50 Ton
 - Fully Integrated 5-Station
 - Vertical Movements
 - 220V Single and Three Phase



- SW-62**
- 62 Ton
 - Fully Integrated 5-Station
 - Vertical Movements
 - 220V Single and Three Phase



- SW-84**
- 84 Ton Punch; 120 Ton Shear and Notch
 - Dual Operator
 - Fully Integrated 5-Station
 - Vertical Movements
 - Electric Back Gauge
 - 220V Three Phase



- SW-95**
- 95 Ton Punch; 123 Ton Shear and Notch
 - Dual Operator
 - Fully Integrated 5-Station
 - Vertical Movements
 - 16" Throat Depth on Punching Station
 - Hydraulic Hold Downs on Shear Station
 - Electric Back Gauge
 - 220V Three Phase

- SW-132**
- 132 Ton Punch; 179 Ton Shear and Notch
 - Dual Operator
 - Fully Integrated 5-Station
 - Vertical Movements
 - Hydraulic Hold Down on Shear Station
 - 16" Throat Depth on Punching Station
 - Electric Back Gauge
 - 220V Three Phase



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BANDSAWS – vertical and horizontal

24 Models to Choose From



- BSV-12**
- 11-3/8" Throat
 - 7-3/4" Maximum Thickness
 - Utilizes 1/4"-1/2" Blade
 - 220V Single Phase

- BSV-16**
- 15-3/16" Throat
 - 15-1/4" Maximum Thickness
 - Utilizes 1/4"-5/8" Blade
 - 220V Single Phase



- BS-260M**
- Dual Miter Head Up to 60°
 - 9" Round Capacity
 - 1" Blade
 - 220V Single Phase



- BS-350M**
- Dual Miter Head Up to 60°
 - 10" Round Capacity
 - 1" Blade
 - 220V Single Phase



- BSV-24**
- 22-7/8" Throat
 - 13-1/4" Maximum Thickness
 - Utilizes 1/4"-3/4" Blade
 - 220V Single Phase



- BS-120P**
- Portable, 40 Lbs.
 - Variable Speed
 - Includes Stand
 - Head Miters up to 45°
 - 4-3/4" Round Capacity
 - 110V



- BS-210M**
- Head Miters Up to 60°
 - 6-3/4" Round Capacity
 - 3/4" Blade
 - 110V



- BS-712MS**
- Vertical Cutting Option Included
 - Head Miters up to 45°
 - 7" Round Capacity
 - Direct Drive
 - 3-Speed
 - 3/4" Blade
 - 110V (220V Optional)

- BS-20A**
- 13" x 18" Rectangle Capacity
 - Fully Automatic Operation of Feed and Cutting Functions
 - Hydraulic Feedtable with Bundling Standard
 - Auger-Type Chip Removal System
 - Touchscreen Control
 - Head Miters Up to 45°
 - 220V Three Phase



Dave Golder – Hennessey Performance
"Using Baileigh Industrial equipment enables Hennessey Performance to build world class automobiles to outperform the competition"

Hennessey
 Performance Engineering



ADDITIONAL MODELS AVAILABLE!

Call Baileigh at 920. 684. 4990 for Further Inquiries

COLD SAWS

17 Models to Choose From

Ask About
Lease-To-Own
Program

OUR CUSTOMERS SPEAK OUT

Poison Spyder Customs – Larry McRae

"We have been very happy with our Baileigh Equipment experience. Not only is the equipment top notch, but the service was/is exceptional. From our first contact, through set up and usage you and Baileigh have been there for us.

Before our purchase decision, we evaluated every step of our manufacturing processes to find areas where we could streamline costs and more importantly time. Adding the RDB-250 and the CS-350 to our shop has dramatically increased our bottom line and we're able to produce parts in hours instead of weeks. All things considered, these two machines will pay for themselves in 3 and a half months and we expect them to last for 20 plus years. Some of the best money we've ever spent! We're already working on our next equipment purchase."

Pins And Needles – Chris Gross

"I figured I would put this machine through the ringer right out of the gate! I have used the typical Shrinker/stretcher from a popular discount tool store plenty. And as many of you know when your actually trying to shrink or stretch something thats thicker than 22g, and wider than an inch, those models leave something to be desired! Well I figured I would throw a big piece of 16 gauge sheet metal in there and see if I could start warping it into a crude bowl! That way I could test both the Jaw strength as well as the deep throat frame design. And man o' man did this machine exceed my expectations!"



- CS-250EU**
- 10" Blade
 - Manual Feed
 - Mitters Up to 45° Left and Right
 - 110V



- CS-275EU**
- 11" Blade
 - Manual Feed
 - Mitters Up to 45° Left and Right
 - 110V



- CS-315EU**
- 12-1/2" Blade
 - Manual Feed
 - Mitters Up to 45° Left and Right
 - 220V Single Phase



- CS-275SA**
- 11" Blade
 - Semi-Automatic Operation (Manual Feed also Available)
 - Mitters Up to 45° Left and Right
 - 220V Three Phase



- CS-350M**
- 14" Blade
 - Manual Feed
 - Mitters Up to 45° Left and Right
 - 220V Three Phase



- CS-C425SA**
- 16-1/2" Blade
 - Column Type Cold Saw
 - Mitters Up to 45° Left and 30° Right
 - Semi-Automatic Operation
 - 220V Three Phase

Jesse Rooke

"Baileigh Industrial has the best metal fabricating equipment on the market... using our new fabricating equipment from Baileigh Industrial has helped me build the coolest motorcycles out there today... to build the best fabricating machinery – always quick, easy and reliable. Thanks Baileigh Industrial!"



ADDITIONAL MODELS AVAILABLE!

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ABRASIVE CUTTING and GRINDING

8 Models to Choose From



AS-350M

- 14" Abrasive Disc
- Dual Mitering Swivel Head
- Quick-Release Vise
- 220V Three Phase

DGB-106

- 10" Disc Diameter
- 6" Belt Width
- Quick Change Belt System
- Large, Adjustable Tables for Easy Chamfering



BG-679

- 6" Belt Width
- Dust Collection System—Standard
- Sturdy Triangular Base
- 220V Single Phase



DBG-62

- 6" Disc Diameter
- 2.0" Belt Width
- Bench Top Model
- Adjustable Tables for Easy Chamfering
- 110V

CM-6

- Chamfering Machine
- Adjustable Angle From 15° to 45°
- 110V



SH-12003-HD

- 120" x 1/4" Mild Steel Capacity
- Single Position NC Controller Standard
- Back and Side Gauges
- Fast Blade Gap Adjustment
- 220V Three Phase

HB-9616

- 96" x 16-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod and Counterweight Assist



CS-225M

- 8.5" Blade
- Manual Feed
- Integrated Coolant System
- Bench Top Model
- Miters up to 45° Left
- 110V



BB-4816M

- 48" x 16-Gauge Mild Steel Capacity
- Magnetic Clamping Brake
- Unlimited Box Depth
- Includes Multiple Finger Lengths
- Bending Stop Included
- 220V Single Phase



ADDITIONAL MODELS AVAILABLE!

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PRECISION. PERFORMANCE. PERFECTION.

METAL FORMING and SHAPING

13 Models to Choose From

MH-19

- Operates as a Solid Hit Power Hammer, English Wheel and Yoder Style Hammer
- Variable Speed
- Adjustable Stroke and Clearance
- Foot Pedal Control
- Includes English Wheel Attachment
- 220V Single Phase

(Patent Pending)



BR-18E

- 18-Gauge Mild Steel and 16-Gauge Aluminum Capacity
- 36" Throat Depth
- Foot Pedal Control
- Variable Speed
- Forward and Reverse Rotation
- Stand and Roll Holder Included
- 110V



EW-28

- 18-Gauge Mild Steel Capacity
- 28" Throat Depth
- Flip out Tool Holder
- Heavy Duty Stand
- Includes 6 Radius Anvils



MSS-16

- 16-Gauge Mild Steel Capacity
- 8" Throat Depth
- Includes Both Shrinker and Stretcher Jaws

MSS-16F

- 16-Gauge Mild Steel Capacity
- 6" Throat Depth
- Includes Quick Change Jaws for Shrinking and Stretching of Mild Steel
- Less Marring
- Aluminum Jaws Available
- Foot Pedal Operated



Bryan Fuller – Fuller Hot Rods

"My Baileigh Hydraulic Tubing Bender is an absolute beast! Well-designed, strong, accurate, reliable... all the things I need out of my equipment. Definitely one of the best additions I've made to my arsenal!"



ADDITIONAL MODELS AVAILABLE!

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SHEARS – manual and hydraulic

21 Models to Choose From

Ask About
Lease-To-Own
Program



- SF-5216**
- 52" x 16-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Foot Shear

- SF-5216A**
- 52" x 16-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - 20 Strokes Per Minute
 - Pneumatic Operation



- SH-12010**
- 120" x 10-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Hydraulic Operation
 - 220V Three Phase



- SH-5210**
- 52" x 10-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Hydraulic Shear
 - 220V Single Phase

- SH-6014**
- 60" x 14-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Hydraulic Operation
 - 220V Three Phase



- SH-5210-HD**
- 52" x 10-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Fast Blade Gap Adjustment
 - 220V Three Phase

- SH-5203-HD**
- 52" x 1/4"-Mild Steel Capacity
 - Back and Side Gauges
 - Fast Blade Gap Adjustment
 - 220V Three Phase



- SH-10010**
- 100" x 10-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Hydraulic Operation
 - 220V Three Phase

- SH-8008-HD**
- 80" x 8-Gauge Mild Steel Capacity
 - Back and Side Gauges
 - Fast Blade Gap Adjustment
 - 220V Three Phase



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ADDITIONAL MODELS AVAILABLE!
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SHEET METAL NOTCHING

4 Models to Choose From



- SN-F250**
- 6mm Fixed Angle Corner Notcher
 - Patented Auto Blade Gap Adjustment
 - Mild Steel and Stainless Models Available
 - 220V Three Phase



- SN-V250**
- 6mm Variable Angle Corner Notcher
 - Independent Blade Adjustment from 30 – 140°
 - Patented Auto Blade Gap Adjustment
 - 220V Three Phase

- SN-F16HN**
- Manual Fixed Angle (90°) Corner Notcher
 - 16-Gauge Steel Capacity
 - Max Notch 6" x 6"
 - Adjustable Material Stops
 - Pull Handle Operation



- SN-F16FN**
- Manual Fixed Angle (90°) Corner Notcher
 - 16-Gauge Steel Capacity
 - Max Notch 3" x 3"
 - Adjustable Material Guides
 - Foot Pedal Operation



SLIP ROLLS

5 Models to Choose From

Ask About Lease-To-Own Program



- SR-1220M**
- 12" x 20-Gauge Mild Steel Capacity
 - Manually Powered



- SR-2420M**
- 24" x 20-Gauge Mild Steel Capacity
 - Manually Powered



- SR-3622M**
- 36" x 22-Gauge Mild Steel Capacity
 - Manually Powered



- SR-5016M**
- 50" x 16-Gauge Mild Steel Capacity
 - Manually Powered
 - Optional Floor Stand Available – Shown



- SR-5016**
- 50" x 16-Gauge Mild Steel Capacity
 - Single-Pinch 3 Roll
 - Manual Back Roll
 - 220V Single Phase

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PLATE ROLLS

10 Models to Choose From

CLIP AND PLATE ROLLS

Ask About
Lease-To-Own
Program



PR-403

- 48" x 1/4" Mild Steel Capacity
- Single-Pinch 3 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Back Roll
- 220V Three Phase



PR-409

- 48" x 9-Gauge Mild Steel Capacity
- Single-Pinch 3 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Back Roll
- 220V Three Phase



PR-510

- 60" x 10-Gauge Mild Steel Capacity
- Single-Pinch 3 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Back Roll
- 220V Three Phase

PR-609

- 72" x 9-Gauge Mild Steel Capacity
- Single-Pinch 3 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Back Roll
- 220V Three Phase



PR-613

- 72" x 13-Gauge Mild Steel Capacity
- Single-Pinch 3 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Back Roll
- 220V Three Phase



PR-603-4

- 72" x 1/4" Mild Steel Capacity
- Double-Pinch Four Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Front and Back Roll
- 220V Three Phase



PR-1003-4

- 120" x 1/4" Mild Steel Capacity
- Double-Pinch 4 Roll
- Programmable Stop
- Hydraulic Drive
- Hydraulic Front and Back Roll
- 220V Three Phase

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ADDITIONAL MODELS AVAILABLE!

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HAND BRAKES

8 Models to Choose From

HANDBRAKES

Ask About
Lease-To-Own
Program



HB-4816

- 48" x 16-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod



HB-9612

- 96" x 12-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod and Counterweight Assist



HB-14418

- 144" x 18-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod and Counter Weight Assist



HB-12014

- 120" x 14-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod and Counter Weight Assist



HB-12016

- 120" x 16-Gauge Mild Steel Capacity
- Includes Floor Stand
- Stop Rod and Counter Weight Assist

PRECISION. PERFORMANCE. PERFECTION.

Brian Birkhofer – Birkhofer Racing

"It is amazing the difference a high quality brake can make, the HB-9612 from Baileigh Industrial has made my life a whole lot easier"



BOX and PAN BRAKES

20 Models to Choose From

BOX AND PAN BRAKES

Ask About
Lease-To-Own
Program



- BB-2416E**
- 24" x 16-Gauge Mild Steel Capacity
 - Includes Floor Stand
 - Stop Rod and Counterweight Assist
 - 5-Finger Assortment



- BB-4012F**
- 40" x 12-Gauge Mild Steel Capacity
 - Clamping is Foot Operated for Easier Handling of Material
 - 11-Finger Assortment



- BB-9612H**
- 96" x 12-Gauge Mild Steel Capacity
 - Box, Pan, and Straight
 - 22-Finger Assortment
 - Programmable Angle
 - Hydraulically Powered



- BB-4812**
- 48" x 12-Gauge Capacity
 - Box, Pan, and Straight
 - 11-Finger Assortment
 - Angle Stop Rod and Counterweight Assist



- BB-4816**
- 48" x 16-Gauge Mild Steel Capacity
 - Includes Floor Stand
 - Stop Rod and Counterweight Assist
 - 16-Finger Assortment



- BB-12010H**
- 120" x 10-Gauge Capacity
 - Box, Pan, and Straight
 - 26-Finger Assortment
 - Programmable Angle
 - Hydraulically Powered
 - 220V Three Phase



- BB-9612**
- 96" x 12-Gauge Capacity
 - Box, Pan, and Straight
 - 22-Finger Assortment
 - Angle Stop Rod and Counterweight Assist

ADDITIONAL MODELS AVAILABLE!
Call Baileigh at 920. 684. 4990 for Further Inquiries



Jimmy Shine – So Cal Speed Shop
"Over my many years as a fabricator of hot rods, race cars, and custom bikes. I've used many different types of machines and I've found that Baileigh Industrial Tools are by far superior to any other tool manufacturer out there."

HYDRAULIC PRESS BRAKES

9 Models to Choose From

Incorporating all of the features demanding metal shops require, Baileigh Industrial hydraulic press brakes set a new standard for value and performance.

All Baileigh Industrial hydraulic press brakes feature rigidly welded and bolted high tensile steel frames, stress relieved for maximum strength. Extra wide guide ways provide added stability and smooth movement enabling highly accurate bends in a demanding environment. Unequalled parallel accuracy is attainable at any point of movement due to the parallel mechanism providing forced synchronized motions of the top and bottom die.

Hydraulic systems of all Baileigh press brakes feature top quality solenoid valves operating two cylinders with powerful force output and stable motions. Internal mechanical stops on both cylinders ensure precise depth adjustment for accurate bend angles at all times. A high performance pump along with an oversize oil reservoir promotes stable oil flow and increased cooling efficiency. Operating pressure adjustment is accomplished with an easy to use variable regulator. Pressure overload protection is standard.

A built in two speed downward travel design reduces production time. A faster initial approach speed yields to a low bending speed for decreased machining time and increased profitability. Stroke length can also be adjusted via the standard electronic readout to meet various bending requirements.

Every Baileigh press brake features a standard power back gauge. Boasting a digital readout and manual micrometer adjustment the Baileigh press brakes are accurate to +/- .004". Ball screw movement ensures decades of hassle free use.

On Baileigh press brakes 60 tons and larger, the lower table is equipped with a hydraulic automatic crowning compensation system standard. This outstanding

function facilitates precise angle measurement across the entire work piece.

Available in 90 and 123-ton models, Baileigh Industrial's CNC series press brakes feature industry standard Delem two axis control units. With the ability to precisely control both the back gauge (length) and the bending angle (depth) these units feature a large 4.7" display and product memory up to 100 programs at a maximum 25 steps per job. A must have for any production shop.



BP-5060NC

- 50 Ton 60" Length
- 2-Axis
- Electric Back Gauge with Manual Micrometer Adjustment
- Digital Readouts
- Adjustable, Two Step Downward Travel for Higher Productivity
- Photoelectric Safety Curtain
- Encoder Controlled
- 220V Three Phase



BP-9078CNC

- 90 Ton 78" Length
- Delem 2-Axis CNC Control
- Adjustable, Two-Step Downward Travel for Higher Productivity
- Hydraulic Crowning Auto Compensation
- Photoelectric Safety Curtain
- Encoder Controlled
- 220V Three Phase



BP-3360NC

- 33 Ton 60" Length
- 2-Axis
- Electric Back Gauge with Manual Micrometer Adjustment
- Digital Readouts
- Adjustable, Two-Step Downward Travel for Higher Productivity
- Photoelectric Safety Curtain
- Encoder Controlled
- 220V Three Phase

HORIZONTAL PRESS BRAKES

2 Models to Choose From



HPB-45NC

- 45 Ton Capacity
- 7-7/8" Tooling Height
- Easy to use NC programmer
- Perfect for Small Part Production Applications
- Stroke Accuracy of +/- .002"
- Manual Back Gauge Standard
- 220V Three Phase



HPB-78NC

- 78 Ton Capacity
- 11-3/4" Tooling Height
- Easy to use NC programmer
- Perfect for Production Applications
- Stroke Accuracy of +/- .002"
- Manual Back Gauge Standard
- 220V Three Phase



Ryan Friedinghaus – CEO WestCoast Customs

"At WestCoast Customs we build some of the wildest rides around. My customers expect perfection in everything we do, and I demand the same from my equipment. Our metal fabrication machinery from Baileigh Industrial delivers with the same kind of hard working, world-class durability and precision we have built our reputation on. Baileigh is our first choice in Metal Working Machinery."



ADDITIONAL MODELS AVAILABLE!

Call Baileigh at 920. 684. 4990 for Further Inquiries

PRESSES and PUNCHES

9 Models to Choose From



HSP-66M

- 66 Ton
- 2-Speed Hydraulic with Manual Mode
- Automatic Cylinder Return
- Movable Cylinder Design
- Standard Pressure Gauge
- Lift Chains Included
- 220V Three Phase



HSP-110M-1500

- 110 Ton
- Extended Table Length
- 2-Speed Hydraulic with Manual Mode
- Automatic Cylinder Return
- Movable Cylinder Design
- Standard Pressure Gauge
- Lift Chains Included
- 220V Three Phase



HSP-176M

- 176 Ton
- 2-Speed Hydraulic with Manual Mode
- Automatic Cylinder Return
- Movable Cylinder Design
- Standard Pressure Gauge
- Lift Chains Included
- 220V Three Phase



HP-160

- .314" Maximum Punch Capacity
- 6.25" Throat Depth
- Nine Sets of Punches and Dies Included



AP-3R

- 3 Ton Capacity
- 1-1/4" Square Ram
- 4 Position Die Plate



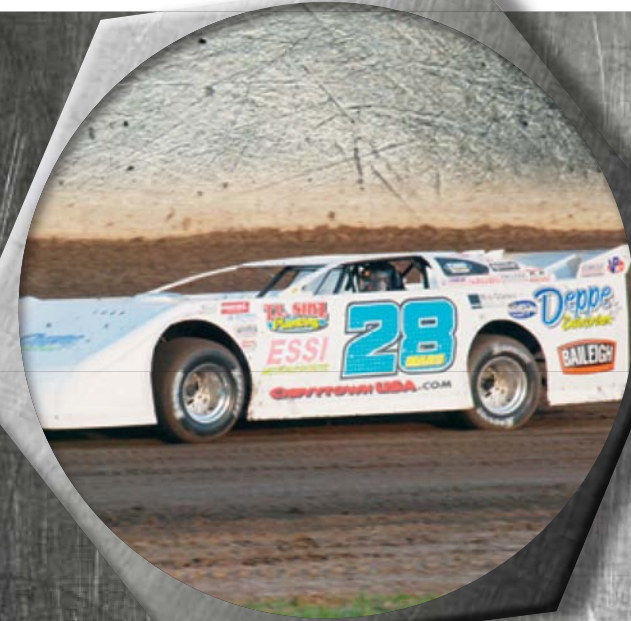
AP-5

- 5 Ton Capacity
- 1-1/2" Square Ram
- 4 Position Die Plate



ADDITIONAL MODELS AVAILABLE!
Call Baileigh at 920. 684. 4990 for Further Inquiries

Chris Mars –
Chassis Designer and
Crew Chief for Mars Racing
"From the unique TN-800 Tube Notcher with its unlimited uses to the CS-315EU Cold Saw that provides great cuts at an affordable price, Baileigh Industrial offers the best line of chassis manufacturing equipment in the industry."



VERTICAL MILLS

5 Models to Choose From



VM-949

- 9" x 49" Table
- Mitutoyo 2-Axis DRO—Standard
- Variable Speed Yaskawa Inverter Head
- Pneumatic Power Draw Bar
- Power Feed on X, Y, and Z Axis
- NST40 Spindle Taper
- Standard Table and Knee Locks
- Reversing Quill
- Way Covers and Chip Tray Included
- Adjustable Halogen Work Light
- 220V Single or Three Phase



VM-1054-3

- 10" x 54" Table
- Mitutoyo 2-Axis DRO—Standard
- Variable Speed Yaskawa Inverter Head
- Pneumatic Power Draw Bar
- Power Feed on X, Y, and Z Axis
- NST40 Spindle Taper
- Standard Table and Knee Locks
- Square Slide Ways
- Ball Screws on X and Y Axis
- Reversing Quill
- Way Covers and Chip Tray Included
- Adjustable Halogen Work Light
- 220V Three Phase



VM-1258-3

- 12" x 58" Table
- Mitutoyo 2-Axis DRO—Standard
- Variable Speed Yaskawa Inverter Head
- Pneumatic Power Draw Bar
- Power Feed on X, Y, and Z Axis
- NST40 Spindle Taper
- Standard Table and Knee Locks
- Square Slide Ways
- Ball Screws on X and Y Axis
- Reversing Quill
- Way Covers and Chip Tray Included
- Adjustable Halogen Work Light
- 220V Three Phase

DRILL PRESSES

5 Models to Choose From



DP-1000G

- 1" Thru Mild Steel
- Gear Driven
- Utilizes MT No.3 Spindle Taper
- 110V



DP-1500G

- 1-1/2" Thru Mild Steel
- Gear Driven
- Utilizes MT No.4 Spindle Taper
- Coolant System Included
- 220V Three Phase



DP-1000VS

- 1" Thru Mild Steel
- Variable-Speed Inverter-Driven Head
- Utilizes MT No.3 Spindle Taper
- Digital RPM Readout
- Integrated Coolant System
- 220V Single Phase



DP-1250VS

- 1-1/4" Thru Mild Steel
- Variable-Speed Inverter-Driven Head
- Utilizes MT No.4 Spindle Taper
- Digital RPM Readout
- Integrated Coolant System
- 220V Single Phase



DP-1500VS

- 1-1/2" Thru Mild Steel
- Variable-Speed Inverter-Driven Head
- 3-Speed Power Down Feed
- Utilizes MT No.4 Spindle Taper
- Autoreverse Tapping Feature
- Digital RPM Readout
- Integrated Coolant System
- 220V Single Phase



Michael Waltrip – Michael Waltrip Racing, Inc.

"Each race weekend, our teams compete among the greatest professional drivers in the world. When Michael Waltrip Racing made the decision to bring our chasis fabrication in-house, we needed equipment that would meet such demanding standards on a weekly basis. From Band Saws to Benders, Sheet Metal Shears to Ironworkers, our machinery from Baileigh continues to deliver the type of precision and performance we require."



PRECISION. PERFORMANCE. PERFECTION.

PRECISION LATHES

6 Models to Choose From

PL-1340

- Capacity
13" Swing Over Bed
40" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 8-Step Spindle Speed
- 6"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- 220V Single Phase



PL-1440

- Capacity
14" Swing Over Bed
40" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 12-Step Spindle Speed
- 6"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- 220V Three Phase

PL-1640

- Capacity
16" Swing Over Bed
40" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 12-Step Spindle Speed
- 8"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- 220V Three Phase



PL-1860

- Capacity
18" Swing Over Bed
60" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 12-Step Spindle Speed
- 8"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- Micrometer Saddle Stop
- 220V Three Phase



PL-2060

- Capacity
20" Swing Over Bed
60" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 12-Step Spindle Speed
- 12"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- Micrometer Saddle Stop
- Longitudinal Rapid Traverse
- 220V Three Phase



PL-2080

- Capacity
20" Swing Over Bed
80" Between Centers
- Mitutoyo 2-Axis DRO—Standard
- 12-Step Spindle Speed
- 12"—3-Jaw Chuck
- Integrated Coolant System
- Headstock Chuck Guard with Micro Switch Cutout
- 4-Way Quick Change Tool Post with Guard
- Micrometer Saddle Stop
- Longitudinal Rapid Traverse
- 220V Three Phase

Specifications subject to change without notice.

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PRECISION. PERFORMANCE. PERFECTION.

If you DEMAND it, call Baileigh Industrial at 920. 684. 4990.