



NEW & USED METAL FABRICATION EQUIPMENT

WWW.GLADWINMACHINERY.COM



MINNEAPOLIS - CHICAGO - MILWAUKEE - OMAHA - DES MOINES - KANSAS CITY - ST. LOUIS

MAZAK LASER SYSTEMS

Leading The Industry In Technology.
More Than 42 Different Configurations
All Driven By Less Cost Per Part.

Mazak
OPTONICS CORP

HYPER GEAR

Industries Fastest Linear Drive, Pallet
Changing Flying Optics 2D Laser.



SUPER TURBO-X MK III RTC

Perform Laser Cutting Of Thin To Thick Sheets, 3 Dimensional
Shapes And Even Tapping/Chamfering By Just One Machine.



SPACE GEAR U44

A Compact and Affordable All-In-One 2D/3D Laser Center for Maximum Flexibility.
Use Its Triple-Mode, 6-Axis Capabilities to Expand Your Shop's Horizons.



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HYPER TURBO-X

An Easy to Use 2D Laser That Provides High Precision Cutting for High and Low Volume Production of a Wide Variety of Parts. Includes Automatic Lens and Nozzle Changing for Optimized Cutting.

Automated & Optimized

Features Available:

- Nozzle Changer
- Torch Changer
- Nozzle Inspection
- Spatter Removal
- Focal Point Inspection



Mazak
OPTONICS CORP.

**Consistently the Leader in
Automation Solutions**

AUTOMATED LASER FMS Proven "Lights-Out" Capabilities

A Variety of Configurations that Include:

- Load/Unload Cells
- Flexible Manufacturing Systems
- Automated Parts Sorting
- Factory Automation



FABRIGEAR

A Powerful, 6-Axis Laser with Automated Load/Unload Functions Cuts a Large Range of Tube, Pipe, I-Beams, H-Beams, C-Channel, Angle Iron, and Additional User-Defined Shapes.



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PRESS BRAKES AND ACCESSORIES

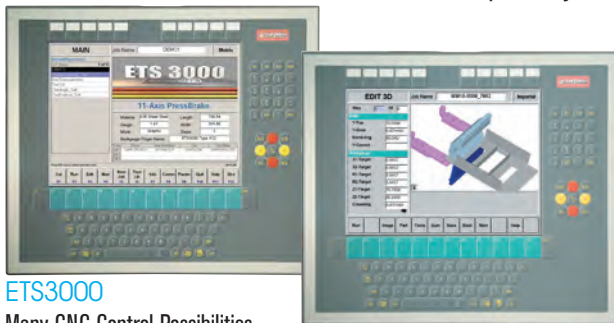
All Accurpress Press Brakes are Designed and Built to High Standards of Lifetime Durability and Precision Accuracy, Backed With a Minimum Two-Year Parts Warranty.

Accurpress

1 Selling Press Brake in North America
Most models with no floor pit required.



ADVANTAGE
Competitive Proportional Valve
Hydraulic Machine.
± .0004" Repeatability



ETS3000
Many CNC Control Possibilities.
Simple to Full Graphics and Off-Line Capable.

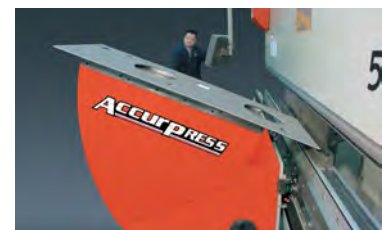


EDGE
Suited for the Precision Market
Looking for Y1/Y2 Closed Loop
Technology. Speed With Affordability.
± .0004" Repeatability

Premium Multi-Axis Capable Backgauge



Supreme Multi-Axis X1/X2
Backgauge

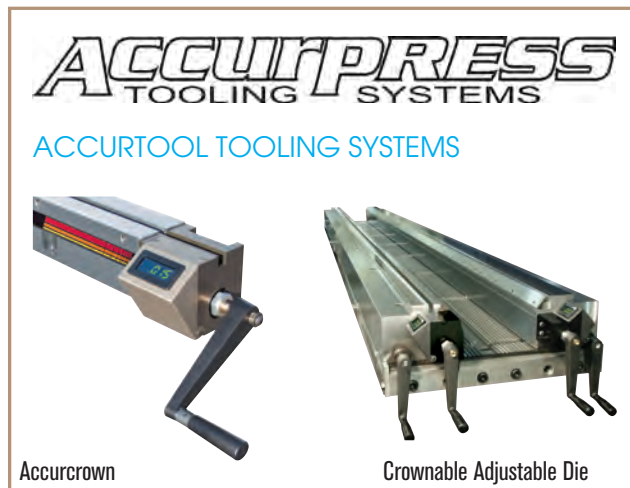


Sheet Followers
Hands Free CNC parts Forming Support



ACCELL

High Precision, High Speed Y1/Y2 Forming.
 $\pm .0004"$ Repeatability. Available with Large
 Open Height and Long Stroke.

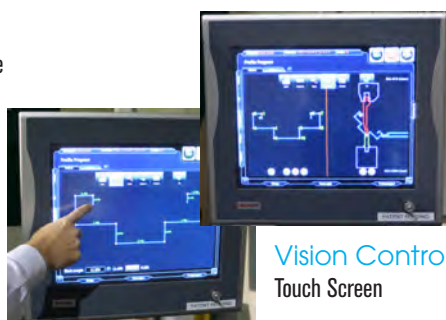


Accurcrown

Crownable Adjustable Die

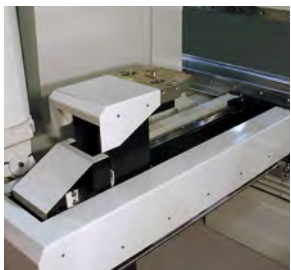
Accurpress

Short Lead Times
 The Industries Best



Vision Control
 Touch Screen

Titan Multi-Axis X1/X2 Backgauge
 for Plate, 10,000 lbs. Holding Force



The Leader in Large Tonnage & Tandem Press Brakes
 – Capacities up to 3000 Tons!

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PRESS BRAKE NECESSITIES

Tooling to fit your
every application



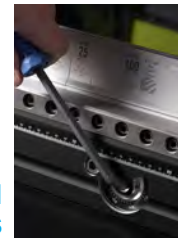
"it doesn't just clamp, it seats,
centers and aligns"

The World Leader in
Quick Change Precision Tooling

Segmented
Tooling Set



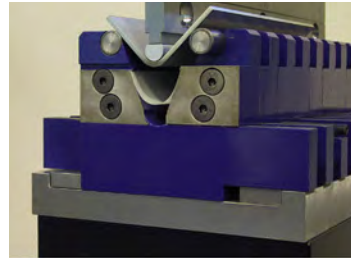
Manual
Crowning Systems



New Standard



American Vintage



Multi-V with Radius Tool

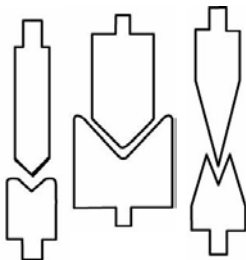


CNC Crowning Systems

ACCURIPRESS
TOOLING SYSTEMS

Offset, Flattening, Hemming & Special Dies

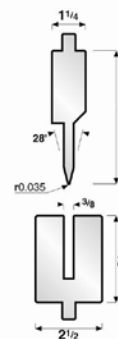
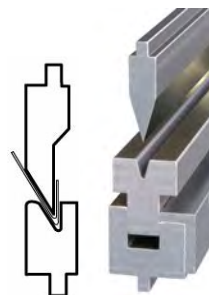
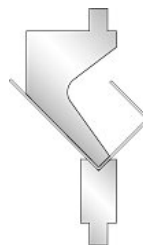
Punch & Die Combinations



4-Way Dies

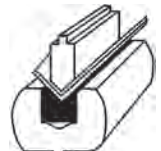
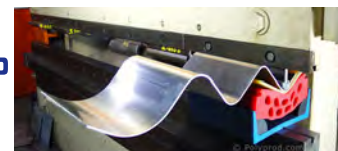


Goosenecks



FAB
SUPPLY
INCORPORATED

P POLYURTHANE
PRODUCTS CORP



Magnetic Squaring
Arm



Rolla-V Dies

Let Us Find The Best Price and Best Delivery
from The Builders Of American Style Tooling.

BBD
Best Brake Die Inc.

SPECIFIC
PRESS BRAKE DIES, INC.

RK
TM

PBD
POWER BRAKE DIES, INC.

and More...

GLADWIN
Machinery & Supply Co.

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FOLDING SYSTEMS

Architectural Large Panel
and Enclosure Metal
Forming Systems

CIDAN
BY PETERSEN MACHINERY

Mega Pro
10' x 1/4" Capacity



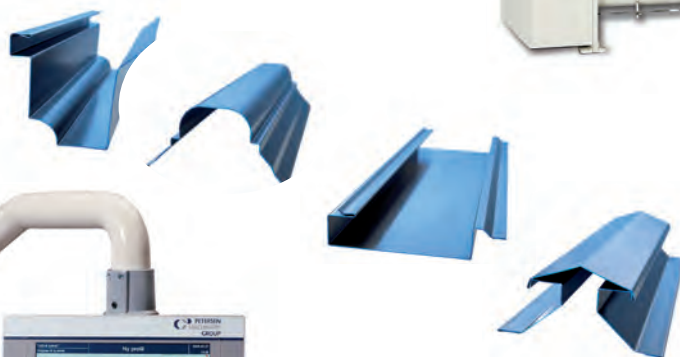
Combi-Beam
with Precision Quick Change Tooling



Backgauge
A Variety of Options Available



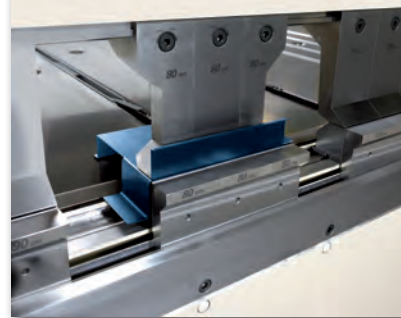
Futura Plus
10' x 11 ga. Capacity



ProLink CNC Control



Multifold Tooling System



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PLATE ROLLERS

3-Roll Initial Pinch,
3-Roll Double Pinch and
4-Roll Solutions



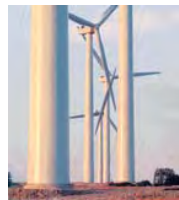
Plate Rolls up to 10' x 8"

DAVI

From Standard Plate Rolling Equipment
to Highly Customized Applications



Section Rolls



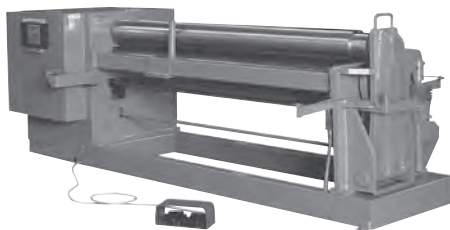
Wind Tower Infeed System

AMERICOR

New Machines Competing
at a Used Machine Price



Reasonably Priced
USA Made System



A Cost Effective
Solution to Match
Your Job & Budget



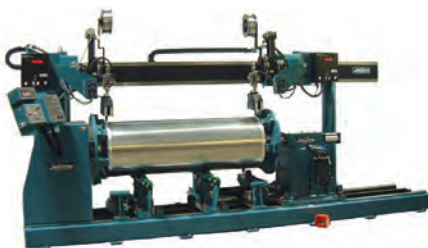
ACROTECH

Urethane Roll Technology for
Difficult & High Production Parts



SEAM WELDING

Automated Welding
Equipment Fixtures,
Controls and Systems



jetline[®]

An Illinois Tool Works Company



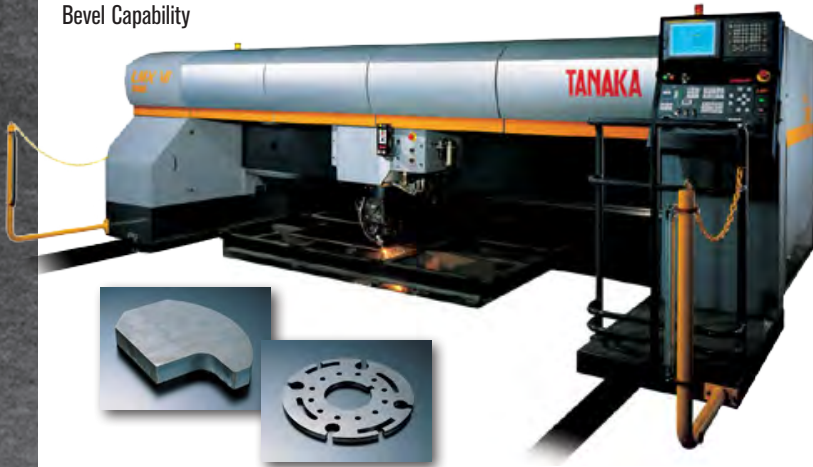
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LARGE BED PLATE LASERS

Systems
8'-20' Width,
Unlimited Length

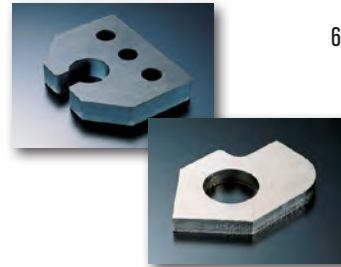
The Global Leader in Heavy Plate Cutting Technology.

Bevel Capability



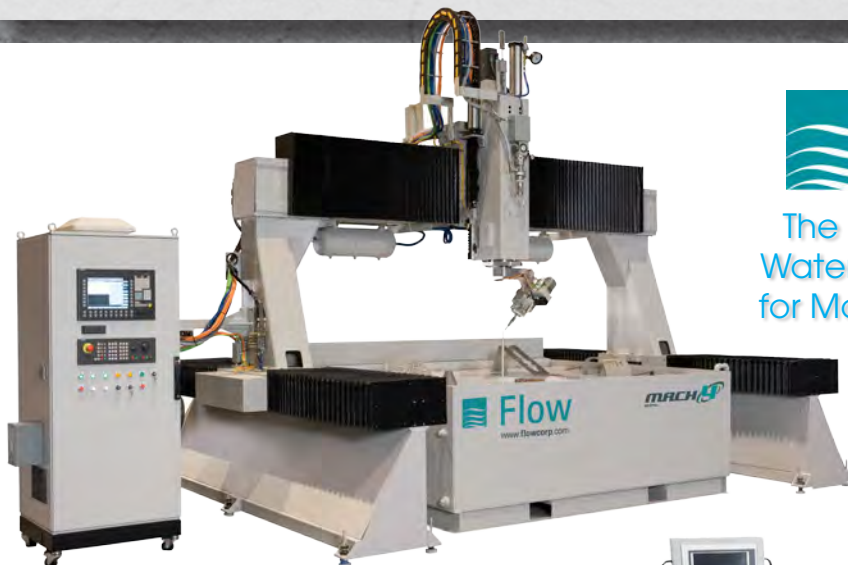
TANAKA LASER
THE LASER OF LASERS

2000 Watt,
4000 Watt,
6000 Watt (up to 1 1/4")



WATERJET CUTTING SYSTEMS

2D and 3D Technology



 **Flow**

The Most Comprehensive
Waterjet Selection Available
for Manufacturers of All Sizes
and Budgets



Virtually Any Shape, Any Material...



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PUNCHING ... PLUS LASER COMBINATION CUTTING

muratec

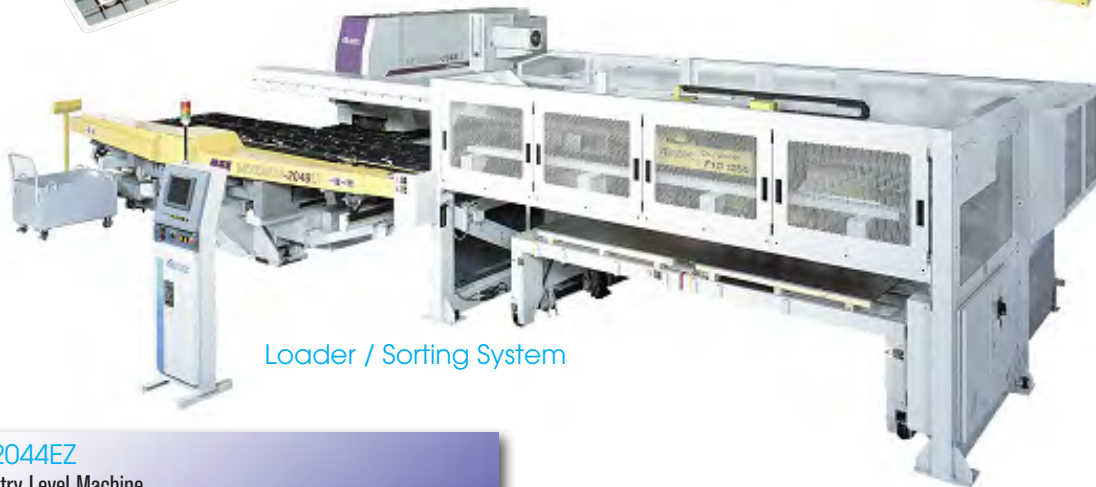
MURATA MACHINERY USA, INC.



Turrets with up to 60"
Throats and 45 tons of
Punching

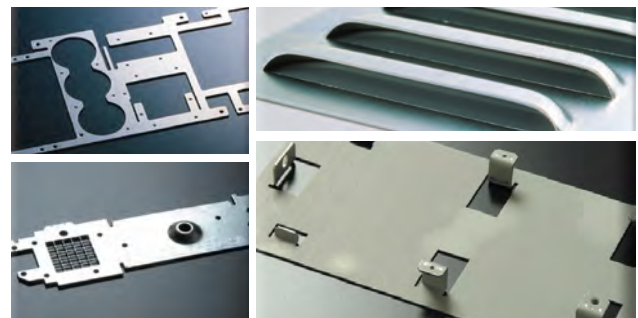


Fully Automated
Stacker Tower FMS
Can be Attached to Most Punches



Loader / Sorting System

Motorum 2044EZ
An Affordable Entry Level Machine



SHEARING PRODUCTS

Manual to
CNC Shearing Systems



AccurPRESS

Unique Hydra-Mechanical
Rocker Arm Drive System



Squaring Arm,
CNC Available
10' x 3/4" Capacity

Conveyor / Stacker Option



10' x 3/4" Capacity

CNC Front Gauging Available

CIDAN

BY PETERSEN MACHINERY



Up to 10' x 10 ga.



TENNSMITH

USA



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SAWS AND CUTTING SYSTEMS

Stand-Alone Saws to
Complete Automation
Applications

HEM[®] SAW
—The saw that cuts straight.—

- Made in the USA
- Voted #1 Saw Brand by Steel Service Center Institute of America
- Custom Automation Applications—Available



Cyclone
Pivot Miter Saw



VT140HA-60
Vertical Automatic Saw



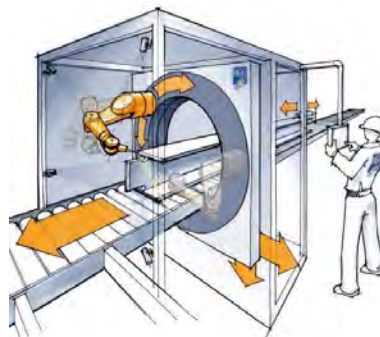
DC1420HM
Wide Flange Dual Column Saw



Hurricane
Horizontal Pivot Saw



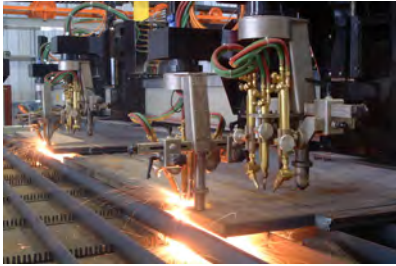
3D Pipe, Beam & Profile
Cutting Systems.



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PLASMA & OXY FUEL CUTTING SYSTEMS

Sophisticated to Simple
Cutting Solutions



Altra
CORPORATION



High Quality Systems
Typically Found in Large OEM's
and Steel Service Centers.

Table Width's 8' - 30'.
True 5-Axis Beveling Capabilities



RETRO SYSTEMS
Precision CNC Profile Cutting Innovation

C & G SYSTEMS
PRECISION CNC CUTTING SYSTEMS

Affordable Systems for the
Smaller Shop.



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ROUTING SYSTEMS

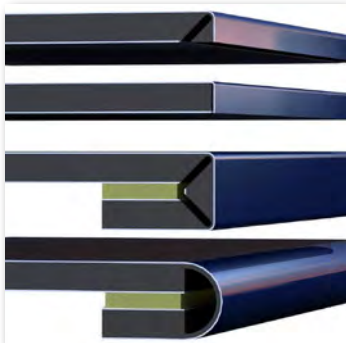
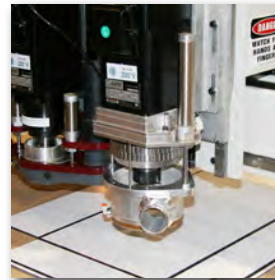
Offers the Widest Range of Machine Sizes and Configurations in the Industry
Longer Tables, Higher Gantries, Extra Cutting Tools and Custom Table Design



- Router Tables to Any Size
- Wood, Plastic, Aluminum or Composite



Automatic Tool Change Options



EDGEMASTER - Corner Forming in 3 Steps



No Notching,
No Welding,
No Grinding



1. PRE-BENDING



2. FORMING



3. FINISHING



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DEBURRING & GRAINING

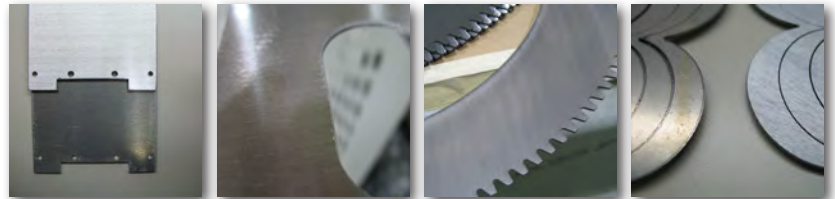
Broadest Product Line
in the Industry.
1, 2, 3 or 4 Head Configurations



The World Leader in Finishing Systems from
Narrow to Wide Parts, Light Gauge to Heavy Plate



Dry...



or Wet.

Machines from
9" Wide to 52" Wide



Abrasive Surface Finishing, Graining #0-#8 Surface Finishes,
Deburring Inside and Outside Edges, Roughing for Adhesive and
Paint Adhesion, Polishing and Slag/Dross Removal Applications.



Multi Head Configurations Available



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FINISHING AND DEBURRING

Edge Finishing, Vibratory
Finishing, Grinding,
Polishing & Blasting



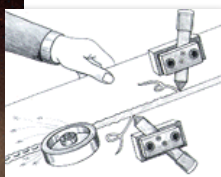
Tube Polisher



Pipe Notcher



Straight Edge
Deburring



Edge Deburring Made Simple



Belt Sanders



Vibratory Thumming



BURR KING®



GIANT
FINISHING, INC.

Vibratory Finishing



Shot Blasting



LS INDUSTRIES
Clean Metals, Clean Solutions.



Single Pass
Edge Deburring/Edge Rounding

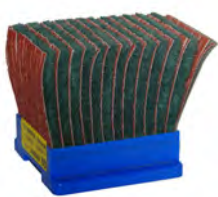


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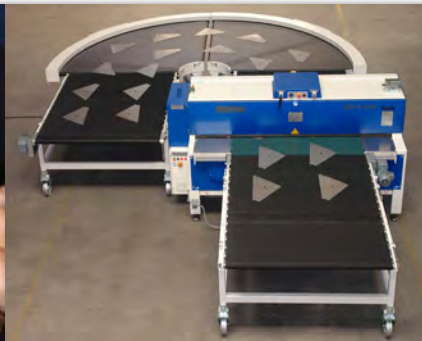
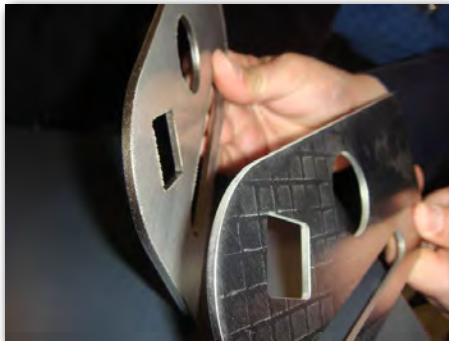
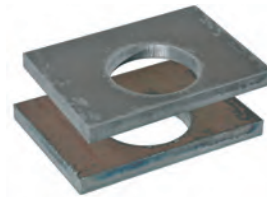


LISSMAC

Both Sides in ONE SINGLE PASS.
 Laser Oxide Removal
 Deslagging
 Aluminum Grinding/Deburring
 Deburring and Edge Rounding up to 4.7" Thickness

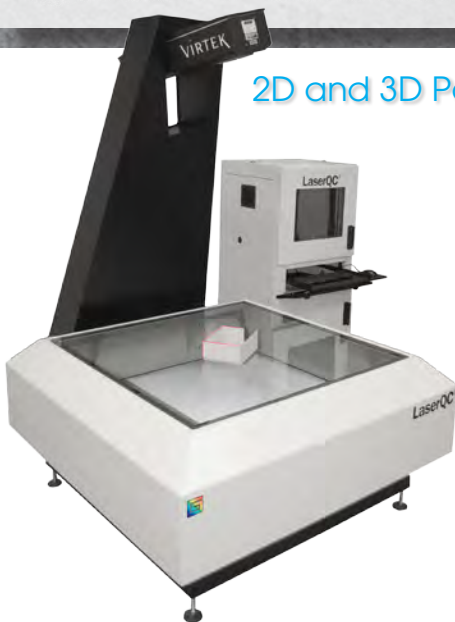


Patent Protected



QUALITY CONTROL

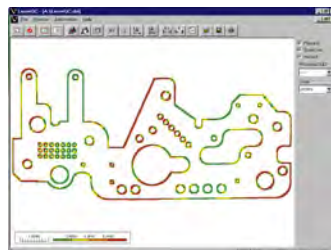
Easy-Use, Full-Function Software
 Package Including Quick First Article
 Inspection, SPC, Reverse Engineering,
 and Entity Projection



2D and 3D Part Inspection

Available in 2D up to 4' x 8' and 3D up to 12" tall.
 Features Listed May not be Available on All Models

VIRTEK
 A Gerber Technology Company



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ALUMINUM FABRICATION

Full Line of Aluminum Sawing
and Machining Equipment



90° - 45° Cutting

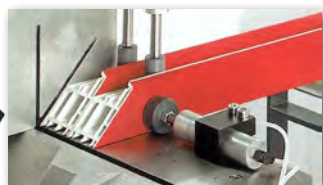
elumatec[®]



DG 104
Dual Head Automatic Mitering Saw
with E555 Electronic Controller



SA 73/35
Stand Alone Saw



Clamping



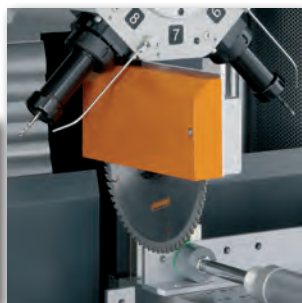
SBZ 130
5-Axis Machining Center
with Sawing Capabilities



SBZ 122/35
3-Axis Machining Center



SA 142/40
Auto Feed Mitering Saw



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TUBE BENDING AND ROLLING

Simple Mandreless
Bending up to 7-Axis
CNC Mandrel Bending



Double Head
Bender



5-Axis CNC Stacked Tooling Mandrel Bender



Mandrel Benders



5 Sizes of Ring Rollers



Mandreless Pipe Benders



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IRON WORKERS

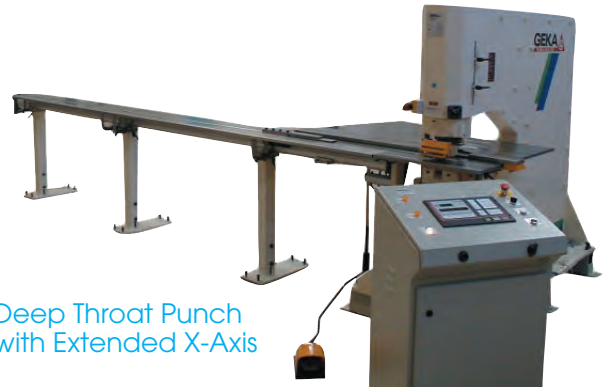
Versatile Machines
For Use in Structural
& Plate Applications



Bendicrop

GEKA

High
Production
Ironworkers
Models from 35 – 220 tons



Deep Throat Punch
with Extended X-Axis



Hydracrop
with Semi Paxy



New Semi Paxy

CNC X, Y, Gauging with X Axis Gauging to 144"

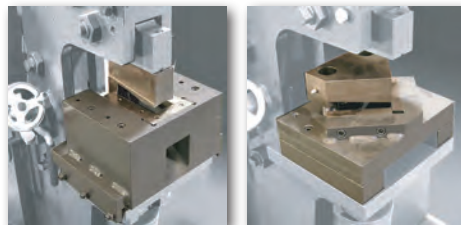
Peddinghaus



Edwards

Manufacturing Co. Est. 1875

Economical
Hydraulic
Solutions



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BEAM PROCESSING

High Production Solutions
for the Structural Industry

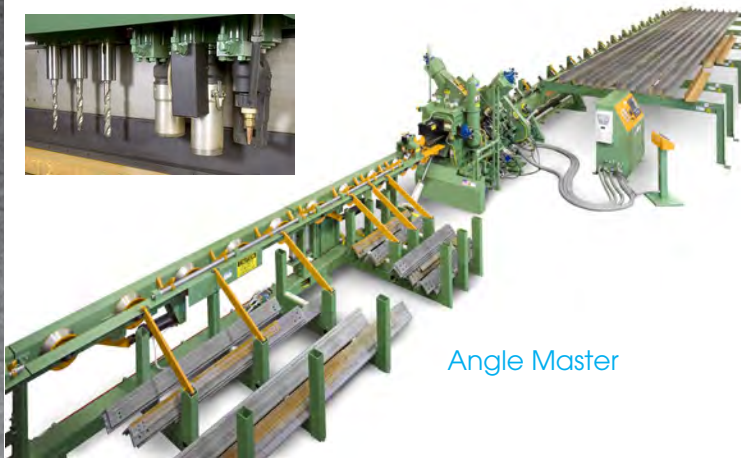


Plasma, Oxy Fuel,
Triple Spindle, Tapping

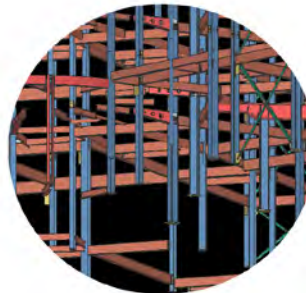
Peddinghaus



Drill Line



Angle Master



Building Modeling Software



ocean

Clipper CNC Angle Punch

Avenger
CNC Drill and Marking



Flipper
Beam Rotator and Positioner.



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NOTCHING - PUNCHING

High Quality Machines
Made in Germany

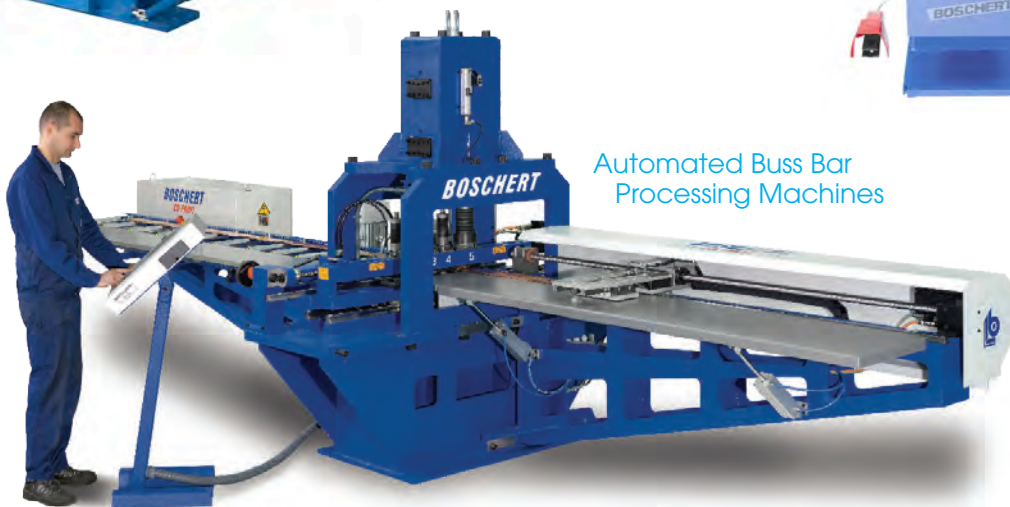
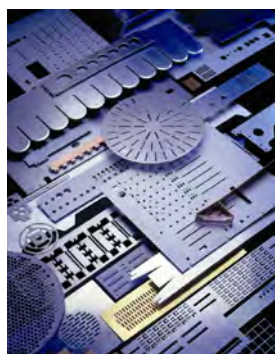


Single Head CNC
Punching up to 50 tons

30° to 180° Variable
Angle Notcher



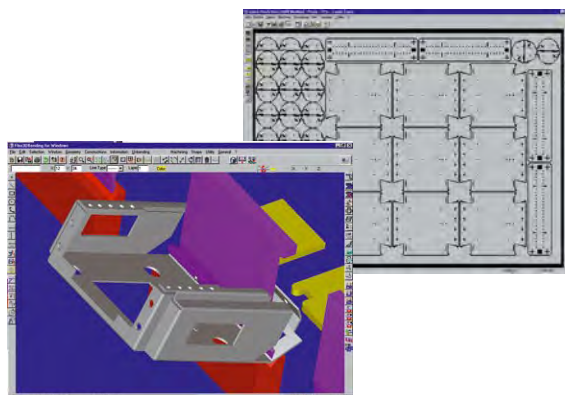
90° Notcher 10 ga.
to 3/8" Capacity



Automated Buss Bar
Processing Machines

SOFTWARE

We Offer Several Solutions to
Program Your CNC Equipment



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NOTCHING - PUNCHING

Economical CNC Punching
and Notching Machinery

EUROMAC®

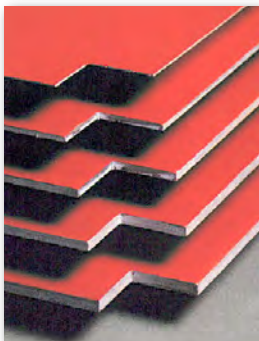


Multitool System



MTX Auto Index 1250/30

Horizontal
Bender



Hydraulic
Corner Notcher



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INSERTION TECHNOLOGY

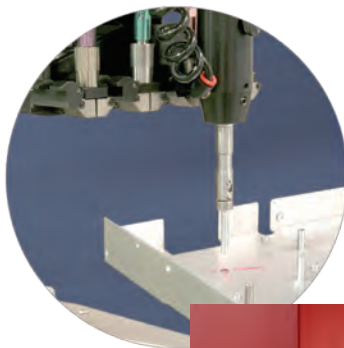
The Latest in
Insertion Technology

Haeger



824 One Touch

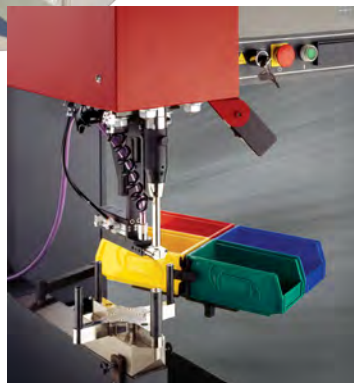
Insertions of Up to Four Different
Fasteners in One Handling. Providing a
Productivity Boost of 40% or More.



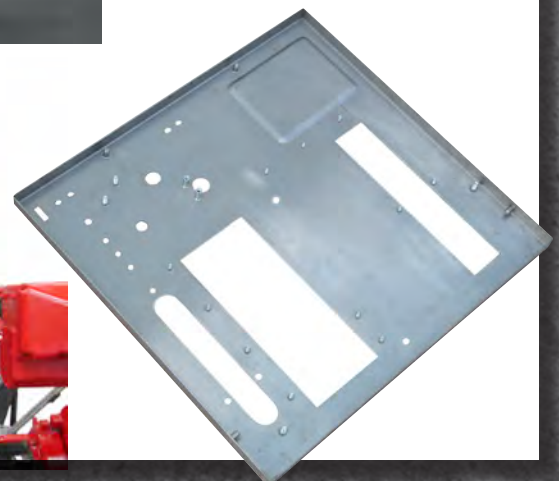
Turret Insertion
System (TIS)
For Inserting Multiple
Fasteners in One Handling



Model 618,
6 tons, 18" throat



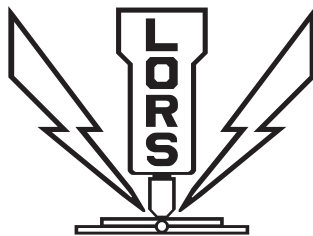
InsertionLogic Software



SPOTWELDING / CLINCHING

High Tech
Fastening Products

Press Type
Spot Welder

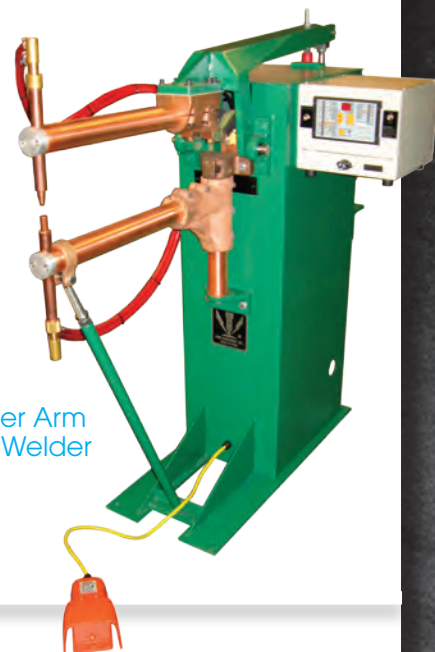


Resistance Welding

Special Applications



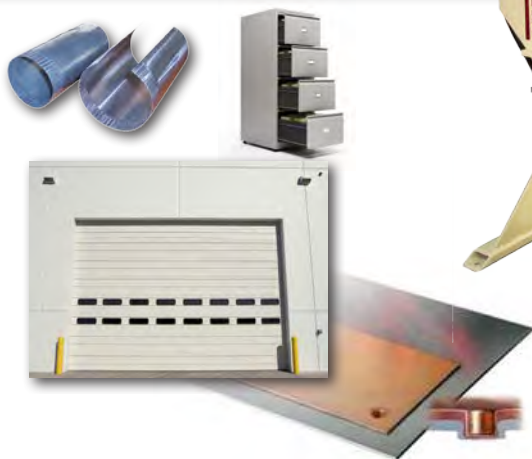
Hanging Spot Welder



Rocker Arm
Spot Welder

MY SPOT

Permits a Single Operator
to Weld Large and
Cumbersome Work Pieces
which Previously Required
Two or More Workers.



NORLOK
TECHNOLOGY INC.
Setting the standards

A Efficient & More Economical
Way to Fasten Sheet Metal.



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IRONWORKERS, COLD SAWS, BAND SAWS

Scotchman
Metal Fabricating Solutions



D.O. 70/110-24,
Ironworker, Dual Operator Machines



FH 1016
Horizontal Band Saw

VC 20
Vertical
Contour Saw



CPO 350
Cold Saw



5014
Ironworker, with Optional Gauging Table



Porta-Fab 45
Ironworker



CPO 315 RFA HT
Automatic Cold Saw System

DUST COLLECTION



camfil
FARR
AIR POLLUTION CONTROL

RoboVent



ROBOTIC WELDING



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PUNCH PRESSES

Stamping and Press Room
Equipment



Gap Frame



Straight Sides



Mechanical Presses



Hydraulic Presses



Bench Model



Pressing for the best solution



Hydraulic and Mechanical
Presses and Feeders



a JSJ business



Hydraulic "H" Frame Presses

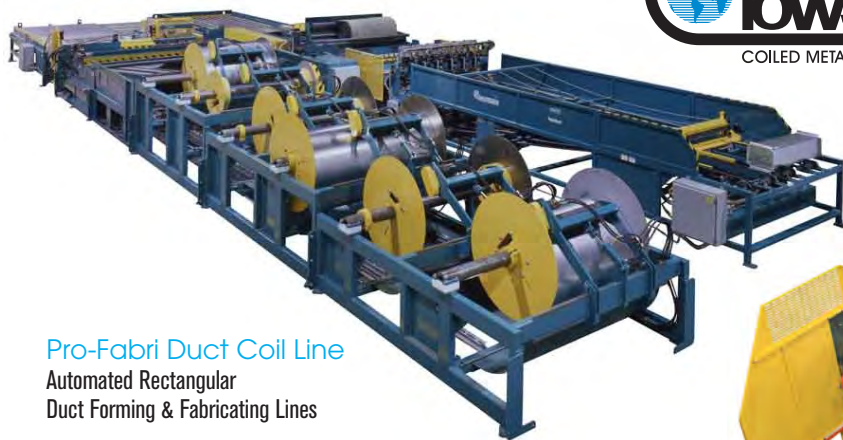


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COIL PROCESSING

Cut to Length, Roll Forming,
Punching, Notching, Folding



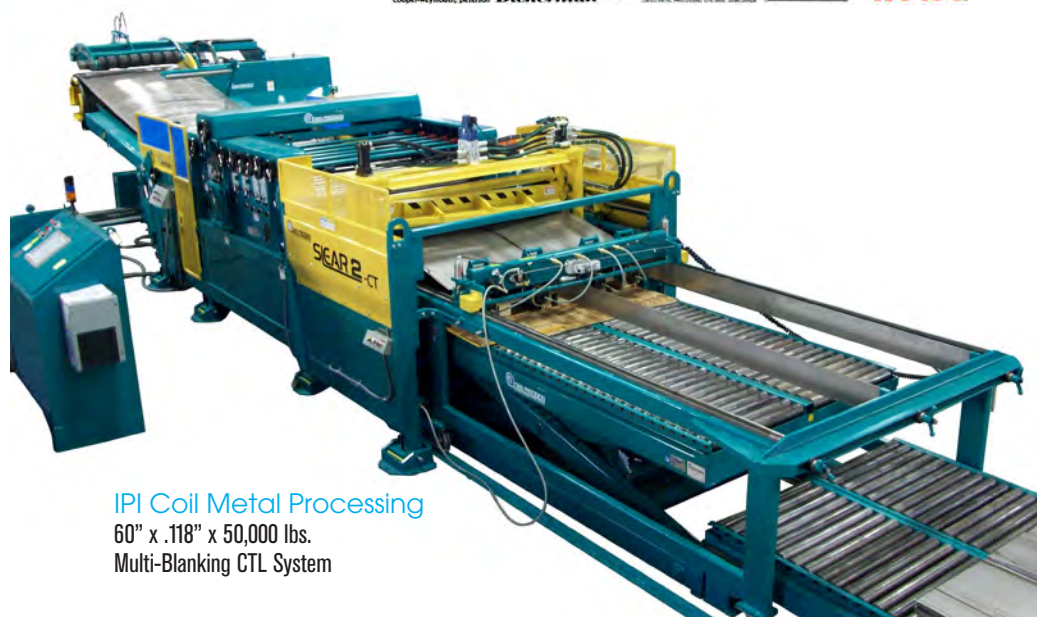
Pro-Fabri Duct Coil Line
Automated Rectangular
Duct Forming & Fabricating Lines



Value PLUS
Full Coil Line



Coilmate Dickerman
6" x 0.062" x 6,000 lbs.
CTL System



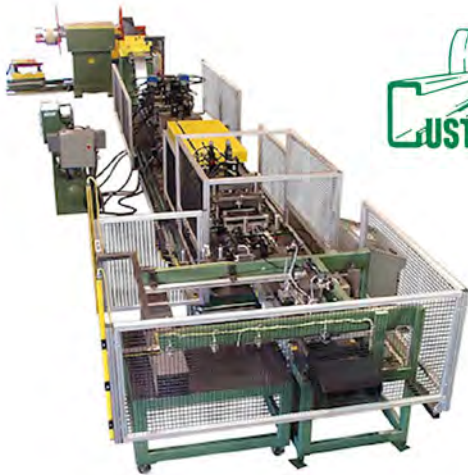
IPI Coil Metal Processing
60" x .118" x 50,000 lbs.
Multi-Blanking CTL System



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SPECIAL ROLLFORMING

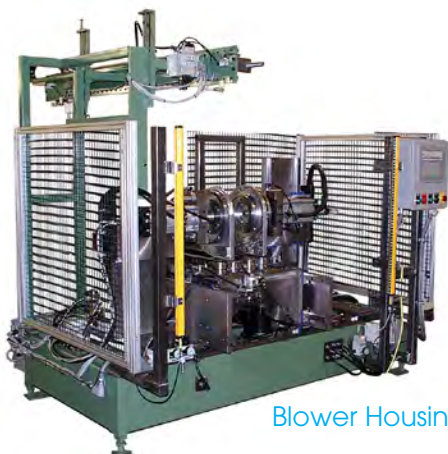
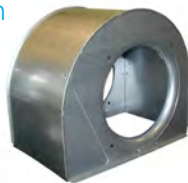
Engineered Solutions from
Coil to Finished Part



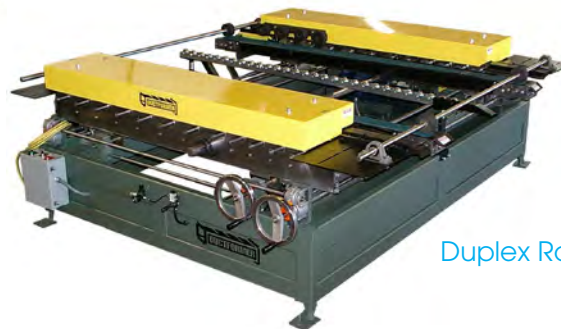
Coil Feed Blower
Housing Wrapper System



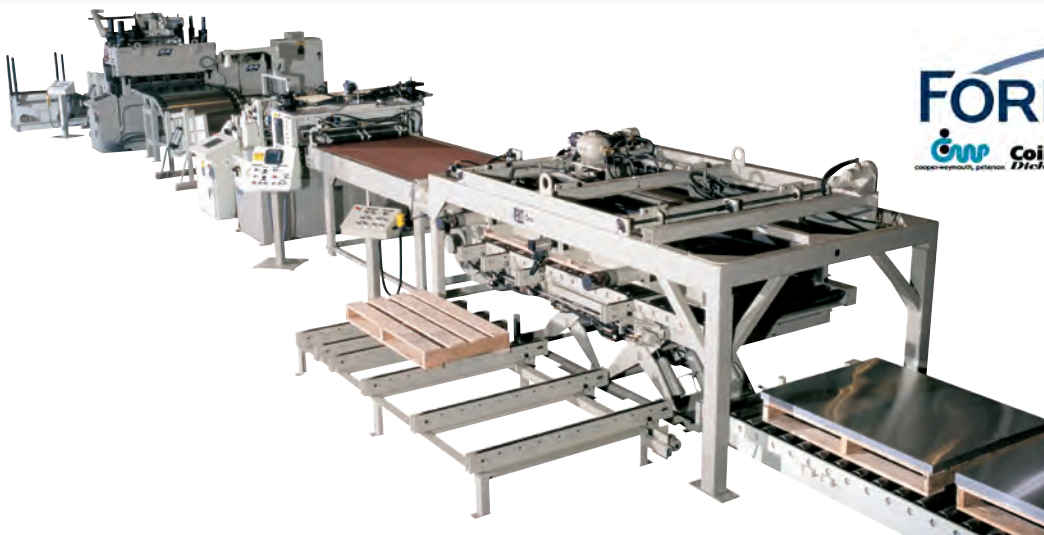
Shelf Fabrication System



Blower Housing Assembly Unit



Duplex Rollformer



CWP
48" x 0.078" x 15,000 lbs. CTL System

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TOOLING / ACCESSORIES

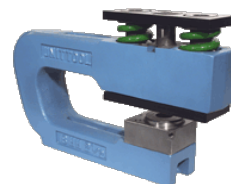
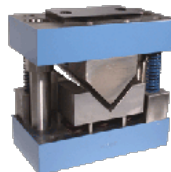
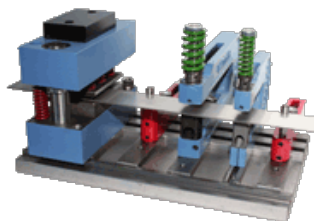
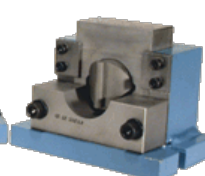
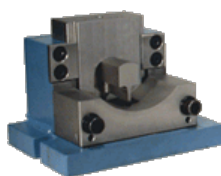
Ironworker and
"C" Frame Tooling



Fits all Ironworker Brands



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OF ROCKFORD INC.



MATERIAL HANDLING

Make Your Machines
More Productive



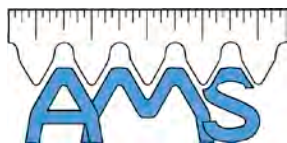
LEWCO
Material Handling | Process Heating



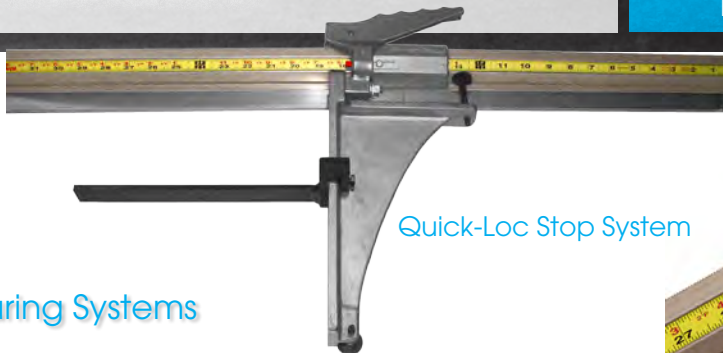
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MEASURING SYSTEMS

Reduce Set Up Time
and to Increase
Machine Productivity



Advanced Measuring Systems



Quick-Loc Stop System

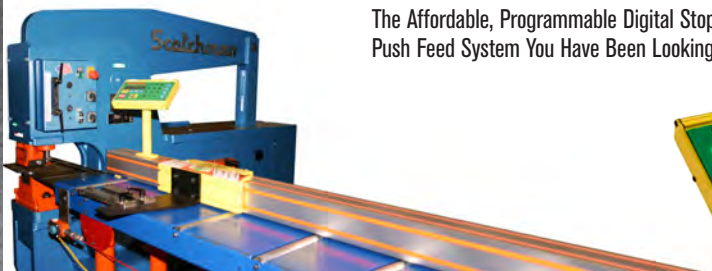


Multi-Loc
Stop System

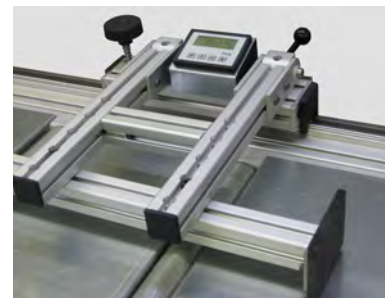
TigerStop®

fast and accurate...every time

The Affordable, Programmable Digital Stop and
Push Feed System You Have Been Looking For!



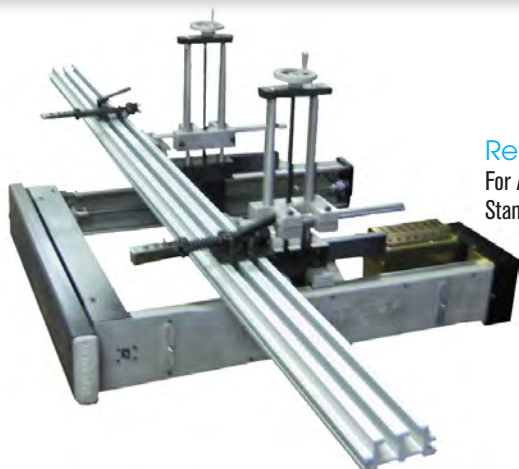
A Complete Line of Material Stops, Pushers, Measuring
Machines, Roller Conveyors and Heavy Duty Tables.



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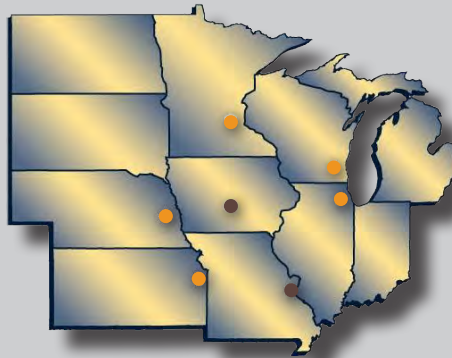
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