In 1984, Capital Machine Technologies, Inc. (CMT) was established in Tampa, FL and founded on the concept of helping clients produce tomorrow’s quality products in today’s competitive global marketplace. Our operations have since expanded to service the entire southern U.S. with additional showrooms in Atlanta, GA and Dallas, TX.

Our list of services includes Preventive Maintenance & Repair Services, Installation Supervision, Operator Training and Programming Training. All of our technicians are factory-trained, full-time (not part-time or contracted), employees. We back the innovation of our world-class machine builders with personalized service and support. By having our staff of over 20 plus service engineers strategically placed throughout the region, Capital Machine provides more service and support than any other vendor.

Capital offers substantial advantages over all competitors, we have the ability and experience to handpick partnerships with many of the world’s top leading machine builders, specializing in key areas of expertise. This enables us to offer our customers specific solutions packaged to meet their fabrication and robotic welding needs.

Capital gives you options, control, and support. We give you the “Capital Advantage.”

We believe the “human-side” of business is just as important as the technology and innovation it relies on. Our Sales Team is experienced, qualified and backed up by a strong group of professionals providing many years of consultative experiences. Combined, this group will help you achieve the maximum return on your new machinery investments. We’ll guide you through the process of selecting the ideal machines for your applications.

Additionally, we offer preferred financing options from lenders such as Working Ox Capital. Finally, we protect your investment with Capital’s economical service and maintenance plans. That’s why our customers ranging in size from Fortune 100 companies to family-owned job shops enjoy a true “Capital Advantage.”

You supply the vision; we’ll help you get there. Contact your local Capital Sales Engineer today.

Ask About Our Preventive Maintenance Program!
Why use YOUR money when you can have access to OURS?

At Working Ox Capital, we use our half century of experience and innovation in our drive to help manufacturers secure what they need to start and grow their own businesses.

We deal exclusively in machine tools and manufacturing equipment, so we understand your leasing and financing needs better than any bank.

To make dollars and sense of the benefits we offer you, visit our website: www.workingoxcapital.com.

You will find more information and our easy-to-download one page application, guaranteeing your valuable time isn’t wasted in a tangle of needlessly complicated paperwork.

Let us work for you, so you can get back to working for yourself.

<table>
<thead>
<tr>
<th>Things to consider</th>
<th>Lease Financing</th>
<th>Cash Purchase</th>
<th>Bank Loan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yearly reporting of tax returns, personal financial statements,</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>time consuming reports and probing questions?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Approval for financing in one day?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Simple single page credit application only?**</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Match payments to current cash flow?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Deduct all or most monthly payments from taxable income?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Acquire equipment without a substantial outlay?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Delay payments until after the equipment begins to pay off?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Avoid affecting lines of credit?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Meet vendor’s progress payment requirements</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Easy trade-in of existing equipment for new technology or capacity?</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

** Companies in business for a minimum of 5 years.
Since 1974, Accurpress has grown to become the dominant company in the Press Brake and Shear marketplace in North America. With over 20,000 installations ranging from basic forming and shearing to robotically operated press brakes and sophisticated CNC shearing systems, Accurpress has proven to be the manufacturer offering the greatest value, features and return-on-investment.

The Press Brake Control That’s Revolutionizing Metal Bending Technology!

- Interactive touch screen
- 1st bend accuracy
- Instantaneous bend sequencing
- 3D upgrade for instant 3D bend visualization
- Direct import from Solidworks and Inventor
- Dynamic part stretch-out
- ETS 3000 Connectivity

ACCELL – U


The ACCELL – U features high precision, high speed forming and the available options to create complex parts. This premiere machine outperforms expectations in the fastest and most accurate metal bending applications available.

- High Accuracy and Repeatability of +/- .0002”
- Tonnages from 60 – 485 Tons
- Generous Open Height, Stroke and Throat
- Four-Point Roller Bearing Guiding System
- Vision or ETS 3000 CNC Control Systems
- Supreme, Premium and Titan Backgauge Systems
- Custom Configuration Options Available
- Manufactured in North America
ACCELL – E

The Cutting Edge of Technology.
The ACCELL – E is manufactured with world renowned components, offering several backguage and control options plus a number of optional Accessories to accommodate high-end production demand.

- Accell E is a Dual Servo Y1/Y2 - High Performance/Value Pre-Packaged Machine
- Accell E is available in tonnage range from 75 Tons thru 500 Tons
- Standard with:
  - Servo Hydraulic Y1/Y2, X and R-Axis
  - AccurPress Vision Control
  - WILA Hydraulic Upper Clamping
  - CNC Crowning
  - Sheet Supports

Advantage

The Accurpress Advantage is the Perfect Forming System that Combines Performance and Accuracy to Assure Flexibility and Productivity in an Affordable Solution. Offered in Wide Range of Sizes from 25 Ton to 3000 Ton.

- #1 Selling Press Brake in America
- High Accuracy And Repeatability of +/- .0004"
- ETS 3000 CNC Control
- Premium Backgauge System with up to 5-Axis Capability
- Titan Backgauge System with up to 6-Axis Capability
- Custom Configuration Option Available

ETS3000 VERSION 8

The ETS 3000 offers an exceptional level of automation in press brake operation, producing significant time savings with the powerful yet intuitive control.

- Full touch Screen control
- Ease of Operation with Intuitive Control
- Unlimited Program Storage
- Auto Bend Sequencing and Auto Tool Select
- 17" Screen with up to Programmable 6-Axis Control
In tandem mode, two or more Accurpress machines operate as one. In operation, the controllers are electronically coupled together to exchange information on set and actual positions, velocity, job steps and various key positions.

- Available in Tonnages up to 3000 Tons per machine
- Single Machine Bed Lengths up to 38’
- Tandems up to 60’

Accell HT is a Servo Hydraulic High Tonnage Range of machine from 650 Ton-3000 Tons. Available with a high level of customization for customer requirements.

Heavy Plate Forming Applications – such as shipyards, monopole industry, heavy equipment manufacturers and steel service centers.

Options specific to heavy forming such as:

- Heavy Duty Titan 6-Axis Back Gauges
- Titan Sheet Followers (1,500 lbs. per part lifting ability)
- Fully Automated Lower Channel-Lock Die Blocks for quick lower tool changing

- Special Open Heights, Stroke & Throat Depths available
- Front and Rear Gauging available for pole bending applications
- Titan Backgauge System is available for Heavy Bending Applications
For over 80 years, WILA has been developing and manufacturing high-end press brake clamping systems and tools for press brake manufacturers and users. To realize this, we collaborate with the main press brake manufacturers in the world and continuously invest in the latest bending technology. The end result can be witnessed in the high quality of our products.

**WILA Webshop**
- Comprehensive overview of New Standard and American Style top and bottom tools and accessories
- Request quotes and place orders directly
- Check pricing and real time inventory availability
- Webshop works with Authorized Service Partners so they can offer you the best possible support
- [http://webshop.wilausa.com](http://webshop.wilausa.com)

**WILA Tool Advisor**
- Intelligent software that easily resolve bending issues
- Immediately receive online advice about appropriate WILA press brake tools
- Required part profile can be quickly and easily drawn in 2D
- Tool Advisor select appropriate tools for the profile
- Allows also to design special tools
- Price and delivery time are shown immediately, also for specials
- Supporting engineering processes of our customers

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**Full Line of Standard and Custom Tooling**
- Crowning Die Holder System
- New Precision Segmented Tooling Available
- 4-Way Dies, Die Holders, Ram Adapters
- Flame Hardening and Die Polishing Available
- Planed & Ground Tooling

**Adjustable Channel-Lock Dies**
- Multiple sizes available up to 1”–12”
- CNC or manual crowing options with digital display
- Hardened and replaceable shoulders
- Form more parts by decreasing your setup time
R-Brake 130-3100

- Safan’s R-Brake is the ultimate in bending automation
- Overhead Slider Mounted Part Handling Robot:
  - Allows for the manual production of parts if not suited for automation
  - Optional - Automatic Tool Changer
  - Optional - Part Gripper Exchange Magazine

E-Brake 35-1250 Ergonomic

- Fastest Pressbrake Available in Any Pressbrake Category
- Ergonomic Package complete with front support tables and chair
- Capable of being run without the use of a foot pedal to increase production via Safan’s Integrated Light Curtains
PowerBend Professional

- Powerbend Professional available in 10' x 10-Gauge Capacity
- Maximum product velocity with no lower tool changing
- Up/Down Bending capability provides maximum production in large panels or deep boxes

MAK 4 AHS

- MAK 4 AHS is available in 2.5 Meter - 5 Meter Up/Down Folder Lengths
- The revolutionary Schroeder MAK4-AHS or Automated Handling System is a fully automatic orbital pneumatic sheet gripping and feeding table
- Large format parts simply are pin loaded at the operator side of the folder and the orbital gripper feeds and rotates the part through each bend step of the part
- MAK4-AHS can form both up and down bends without needing to flip or rotate the part
- The MAK4-AHS can very easily be equipped with a robotic loading system to eliminate the need for highly sophisticated robotic bending press brakes
With more than 50 years of experience worldwide, DAVI is the only Plate and Angle Roll Manufacturer with a factory-owned U.S. Customer Support Center which offers parts, sales and service support to the North American market.

MCA – 4 Roll Bending Machine

- Plate roll series designed to achieve high productivity rolling cell performance
- From basic machines to the highest level of automation
- The fastest rolling process managed by the CNC
- CNC control operation maximizes productivity and ease of use

MCB – 4 Roll Bending Machine

- Plate roll series designed to reduce labor costs and increase productivity with a single operator
- Highly accurate roundness with precision repeatability
- One Pass Capability. A flat plate can be gauged, both ends pre-bent and rolled into a cylinder in one pass
- CNC controls, side supports, overhead supports and other accessories available to increase productivity
MCP – Angle and Section Bending Machine

- Universal rolls as standard equipment, able to bend the most common sections
- Allows the use of most of the existing Roundo tooling (due to the same shafts dimensions)
- In-House Engineering Department able to provide custom solutions on request

- Three powered rolls (standard) with three independent hydraulic gearboxes on all size machines
- Hydraulic guide rolls (standard) with independent 6-Axis hydraulic adjustment on all size machines

MAV – 3 Roll Variable Axis Bending Machine

- Plate roll series designed to bend thick plates to very tight diameters
- The most versatile design for mid-heavy and super-heavy plates
- Three powered rolls (standard) with three independent hydraulic gearboxes
- Optimizable roll adjustment for any bending application, due to the variable geometry design

- Easy to roll heavy plate cones, independent adjustment of all three rolls providing exceptional tilting capacity and capabilities
- Hot Rolling feature capable to increase the useful capacity range
The high power OPTIPLEX FIBER III utilizes an innovative control and drive package to deliver high performance for fabrication job shops and production environments.

The cutting-edge PreviewG Control provides higher productivity through high-speed and high-accuracy.

Designed to integrate Intelligent Setup, Monitoring, and Cutting Functions to simplify operation and reduces operator dependency.

FG-220 DDL

- The FG-220 DDL utilizes breakthrough direct diode laser technology that increases energy efficiency and speed.
- High precision 6-axis laser cuts round, square, rectangular, triangular, I and H beams, C-channel, angle iron and other user-defined shapes.
- Rugged construction with a cast frame and four chuck work support system provides greater rigidity in the cut zone allowing for more weight, larger diameters and longer lengths.
OPTIPLEX NEXUS 3015 FIBER S4

- Revolutionary Variable Beam Parameter Product (V-BPP) technology better controls the laser beam for superior cut performance
- Beam shaping technology delivers optimal thick and thin metal cutting, higher cutting speed, superior edge quality, and improved piercing time
- OPTIPLEX NEXUS FIBER S4 offers rugged construction and a large side access door that delivers flexibility for short run applications

AUTOMATION SOLUTIONS

- M-Series automation systems feature a small footprint and highly customizable configurations
- M-Series can be integrated into an automated storage/retrieval system for even greater capacity
- Available in a variety of 3015, 4020 and reverse flow configurations
Founded in 1993, OMAX is dedicated to be knowledgeable about your applications, expectations, and concerns. Almost all manufacturing of OMAX waterjet systems is done in-house.

OMAX

The flagship OMAX line represents our most precise, durable and capable abrasive waterjets. The OMAX line precision is derived from the patented Intelli-TRAX linear drive. The included EnduroMAX pump is the most advanced, robust, high-pressure waterjet pump in the industry. OMAX line waterjets include unlimited seats of our advanced yet easy-to-use Intelli-MAX Premium software and owners receive free upgrades for the life of the machine. Taper-free 6-Axis cutting, optical location, and drilling are a few of the many options available to leverage the full power of abrasive waterjet.

ProtoMAX

The first powerful, compact abrasive waterjet. ProtoMAX offers an enclosed, 12"x12" cutting bed and the 5 hp pump delivers 30,000 PSI cutting power. The included Intelli-MAX software is easy-to-use and powerful. This personal waterjet is the answer to space and budget constraints.
GlobalMAX

GlobalMAX offers essential abrasive waterjet performance to meet your basic cutting needs. Three axis cutting is driven by our proprietary Omega drive system. The GlobalMAX direct drive pump technology delivers reliable, cost effective performance. The machine is driven by the powerful and easy-to-use Intelli-MAX software. GlobalMAX delivers OMAX technology and performance on a limited budget or where only simple cutting is required.

MAXIEM

The versatile MAXIEM offers a precision abrasive waterjet that is configured to your business needs. Taper compensating, 5-Axis cutting is driven by our Intelli-TRAX patented linear drive. Our MAXIEM pump delivers proven performance and compatible accessories can expand your abrasive waterjet capabilities. The advanced Intelli-MAX Standard software ensures all operators drive efficient cutting operations.
MetalMaster 2.0

Are you looking for an economical plasma cutting machine which gives full power in a small area? Thanks to the space saving, compact construction the machine can be quickly installed. Positioning speeds of up to 1300 ipm combined with a fast, intelligent plasma torch lifter, minimize non-productive times. Messer precision cut quality at a low price.

• Cutting width: 5’ Length: up to 10’
• Plasma up to 2” thick plate
• Global Control 2.0
• Hypertherm Powermax 125 Plasma Torch with SL100 Lifter with Torch Breakaway
• Zoned and Ducted Table

Plasma Options
• Hypertherm XPR170™ & XPR300™
• Powermax 125 (comes standard)
• Optional, TurboFlame™ Oxyfuel Torch, Glare Shield & Laser Pointer

MPC2000MC

The MPC2000MC is a multi-process cutting machine that can be equipped with multiple carriages and up to five separate processes. Features a rugged, oversized motion system for long life. It’s a large heavy-duty gantry with high accuracy and repeatability.

• Cutting widths: 8’ to 26’ length: up to 200’
• Available Processes Include: Plasma and Oxyfuel cutting, Infinity or Delta Plasma Bevel Cutting Units, Drilling up to 2” and Tap to 1”, and Various marking tools
MetalMaster Xcel

The MetalMaster Xcel is a unitized table and gantry cutting machine that utilizes a combination of high-definition plasma & fiber laser.

- High Speed Plasma & Fiber Laser Combination Cutting Machine
- Traversing Speeds of 3000 IPM
- Cutting widths: 6', 8' and 10', Lengths: from 10' to 50' in 5' increments
- Slagger® Self-Cleaning Zoned and Ducted Dry Exhaust Table is standard
- Available Processes Include: Precision Plasma, Fiber Laser up to 10kw, Plasma Bevel Cutting, Drilling up to 3/8", Various Plate Markers, Oxyfuel Cutting, Material Handling and more

MetalMaster Evolution

The MetalMaster Evolution meets the needs of a modern fabrication shop saving costly secondary operations downstream. It is a unitized table and gantry cutting machine that has multiple processes including plasma bevel cutting. The Slagger® Self-Cleaning Zoned and Ducted Dry Exhaust Table comes standard on this machine.

- Cutting widths: 6', 8' and 10', Lengths: from 10' to 50' in 5' increments
- Available Processes Include: Plasma and Oxyfuel Cutting, Plasma Bevel Cutting, Drilling up to 3/8", Various Plate Marking, and Pipe and Tube Cutting and more
The #1 selling hydraulic shear in North America! All shears are a swing-beam design built with the capacity to cut full-length material rated up to 80,000 P.S.I. tensile strength while employing a low, fixed rake angle which guarantees the best possible cut with the least camber, twist, and bow.

- Shear capacity up to 80,000 tensile and 44,000 yield strength
- Pendant control c/w on/off buttons, mode selector switch and stroke control dial
- Backgauge control includes LED display, inch or metric conversion, go-to-position function, 99 pre-select programs, hour meter and stroke counter
- 36” backgauge travel with automatic swing up backstop at full extension
- 4-edged blades, top and bottom, modified high carbon, high chrome
- 3 position footswitch control

**SERIES 2150A-PC3S-60**

- Auto-indexing Band Saw with 1.5” blade, cutting capacity of 20" x 25" and fully electric tilt mitering up to 60 degrees left and right
- PC3 Programmable Control that offers graphical part programming with memory for up to 500 jobs and parts, as well as a material selection chart and customizable material library
- NEW Offline Software allows customers to fully program PC3 controlled bandsaws offline and adds additional nesting optimization to help reduce scrap

Amada Marvel, Inc. has a product line backed by over 110 years of unsurpassed performance and support. While Amada Marvel takes great pride in their legacy, it’s their drive and commitment to continuous improvement that sets them apart.

Amada Marvel, Inc. products continually thrive, thanks to its wide array of industry-leading vertical and horizontal band saws, ironworkers, material handling systems, blades, parts and much more. Amada Marvel works to achieve the simplicity and strength in construction, speed, and accuracy of operation, and durability to help you save time and make money over the long run.
Established in 1986 EUROMAC designs, develops and manufactures all of their systems in house. Each machine is produced with a customer driven attitude in mind. Flexibility, fast, easy to use and the ultimate in reliability!

**MBX Plus**
- Flexible – tooling solutions 6 - to 60 tools with 30 Auto-indexing stations
- Working envelopes – 50” or 60” Throat x 100” and 120” X axis
- Simple/Easy to use Graphical and Conversational Programing
- Fast – up to 625 HPM
- 33 tons of punching power
- Small format systems available down to 50 x 50 working envelopes

**Digibend 200, 400 and 800 Series**
- 22, 44 and 88 tons available
- 360 degrees forming to 16” in height
- Adjustable Ram Speed
- Adjustable tonnage control
- Available with a CNC Touch Screen or standard CNC
- 360 degree bending on materials up to 2”

**The STX and MTX series**
- Hybrid Hydraulic/Electric Servo
- Flexible – tooling solutions 6 - to 66 tools with 30 Auto-indexing stations
  – Available active/up-forming stations
- Working envelopes – 50” or 60” Throat x 100” and 120” X axis
- Parts sorting – large parts chute 35 x 60 , small parts chute 2” x 2”
- Robotic Parts sorting
- Auto loading/unloading solutions
- Simple/Easy to use Graphical and Conversational Programing
- Fast – up to 2100 HPM – marking
  – 1080 nibble and 480 on 1” centers
Capital Robotics can provide everything you require from a basic welding package to a pre-packaged Cell Configuration to a complete system including fixtures. We also offer a large line of robotic manipulators and Power Sources. Our superior weld technology thrives in the most difficult welding applications such as thin aluminum and stainless.

Robotic Systems that pay for themselves

- New Weld Database - Able to produce accurate weld parameters easily
- Single Source Package - All the way to the contact tip!
- Smaller, more customizable touch screen teach pendant
- Full “HELP” menu built into teach pendant
- Least amount of key strokes for welding applications... PERIOD!
- Simple backup procedure done at pendant

- Widest Array of Power Sources - Really dial in the application
- GMAW, GTAW, and Plasma Cutting available
- Most advanced weld technology available
- Unmatched feedback from welding machine & robot
- Ability to use GMAW where GTAW was needed
Innovative & Flexible Weld Cell Designs

Our cells are engineered from the ground up, starting with the base of the unit which uses slot-and-tab construction to provide a rigid foundation. By minimizing resonance our Fusion Arc cells are able to take full advantage of the unmatched speeds of the new FD Series robots. Capital Robotics offers a selection of pre-configured Cells that are engineered as a complete solution for a host of applications.

Fusion Arc designates our family of cells available in a range of sizes and configurations. These pre-engineered systems provide a fully enclosed environment that remains functional, flexible and meets most safety requirements while remaining very cost-effective. Each cell is available with a host of productivity options and the space-saving design makes for easy placement and relocation in your manufacturing area.

- Modular Design from the ground up
- Super-Strong base construction
- Multi-Axis Compatible
- Safety options to accommodate an array of applications
- Table options available for quick-n-easy fixture placement

Camtek Software develops and supports the OPTICAM Classic NUCLEO Fixture application. This software application dramatically reduces the cost and time needed to create Welding Fixtures for both Robotic and Manual welding - or even QA Check Fixtures. Whether you're ready to buy software, or want us to provide fixtures-as-a-Service (FaaS®), we're here to help!
HYDMECH North America’s largest manufacturer and industry leader of Bandsaws.

Sawing

V-Series
S-Series
S-Series Mitering Bandsaw - Medium Capacity Saws

M-Series
M-Series Mitering Bandsaw - Large Capacity and High Duty-Cycle Saws

V-Series Bandsaws - Vertical Saws capable of Double Mitering up to 60 Degrees

H-Series
H-Series Double-Column Bandsaws - Large Capacity Saws
Ideal for Solid Production Cutting

Models are available in Semi or Fully Automatic.
For over seventy years, Timesavers has been providing wide belt and brush abrasive finishing machines for deburring and sanding metals of all types and a wide range of other materials. As a pioneer in sanding and finishing technology for the metal working and machine tool industries, Timesavers leads the way in wide belt and brush sanders.

Discover the wide range of GEKA Ironworkers, from 40 to 240 Ton Punch Capacity. Here displayed a Hydracrop 110SD with optional SEMI-PAXY CNC auto-positioning X-and Y-Axis stops, programmable through a user friendly 14” touchscreen, Windows 10, graphical control unit.

The Hydracrop 110 is equipped with two hydraulic cylinders with allow two simultaneous operations and five work stations.

- Shear for flatbars .......... 24”x5/8”
  .......... 16”x3/4”
- Punching ............... Ø 1 1/2”x3/4”
  ........... Ø 1 3/32”x1 3/32”
- Shear of iron section L at 90º .... 6”x6”x1/2”
- Shear of solid bars ........... Ø 2” and 2”
- Rectangular notching ...... 3 1/2”x2”x1 1/2”

Not offered by Capital Machine Technologies, Inc. in NC, SC and VA.
Since 1984, Capital Machine Technologies (CMT), Inc. has been committed to delivering the latest technologically advanced metal fabrication equipment to its client base of job shops and manufacturers. CMT has a broad range of new machines and Robotic Welding systems under power to provide you a live demonstration in person or remotely from the comfort of your own computer monitor. Just ask about the opportunity.

Please visit online at www.capitalmachine.com or www.capitalrobotics.com
Call us toll-free at 1-800-635-7777