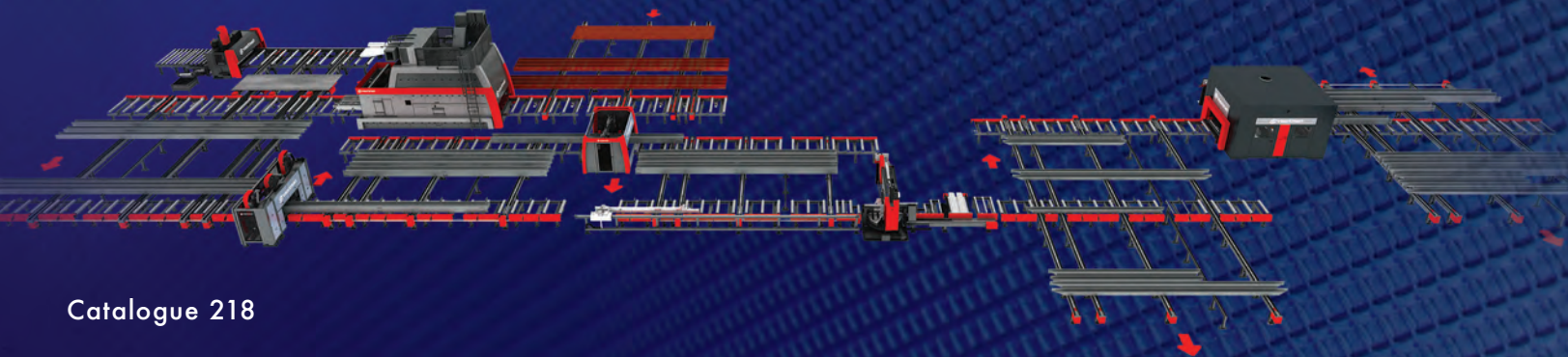
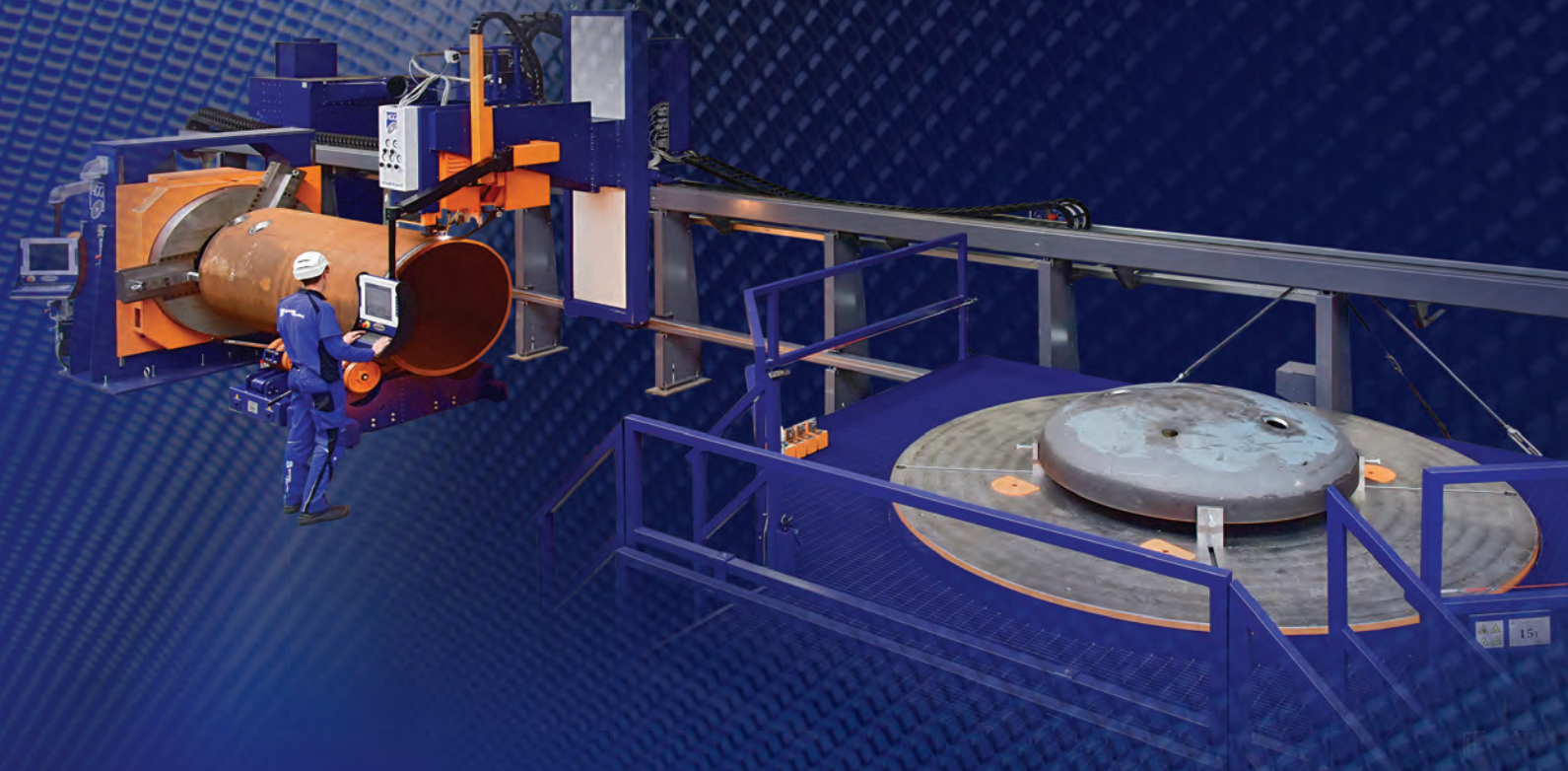




ALL FABRICATION MACHINERY J.V.

SERVING WESTERN CANADIAN METAL MANUFACTURING AND FABRICATION INDUSTRIES



Laser Cutting Machines



LE – ECONOMIC CO2 LASER

- Entry level in Laser cutting.
- High-precision rack-pinion movement.
- 5' x 10' effective cutting zone with optional expandable cutting table.
- Flexible configuration: CO2 Laser on axial flow or SLAB.
- The best quality/versatility/price ratio.
- Competitively priced.

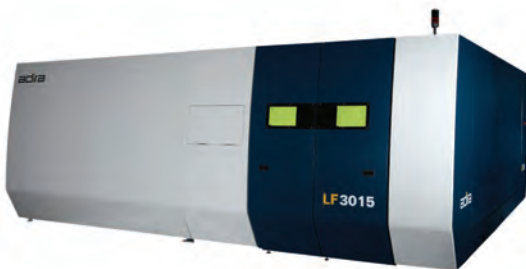


BL – ECONOMIC FIBER LASER

- Laser Efficiency, now with Fiber Optics.
- High-precision rack-pinion movement.
- 5' x 10' effective cutting zone.
- Reduced electric consumption (when compared with CO2 Laser).
- Low gas consumption; only cut assistance gas.
- Optimal technology for cutting reflective materials.
- Unrivaled cutting speed.
- Ideal choice for thin plates.
- The best quality/versatility/price ratio.
- Reduced cost of maintenance.

LP – PREMIUM LASER

- A CO2 SLAB-type Laser with reduced maintenance.
- High movement speed through linear motors.
- 5' x 10', 6' x 12' and 6' x 20' effective cutting zone options - automation systems available.
- Great productivity.
- Superior efficiency of the Laser source:
- The 2.5kW SLAB Laser cuts up to 20 mm carbon-steel.
- Premium components: linear motors, high-quality Laser source.
- The ideal blend of high productivity and versatility.



LF – LASER FIBER

Fiber Laser – technology supremacy.

- Reduced electric consumption (when compared with CO2 Laser).
- Reduced maintenance (maintenance-free laser source, low-maintenance linear motors, lens protected by glass).
- 5' x 10', 6' x 12' and 6' x 20' effective cutting zone options.
- Low gas consumption (laser source requires no gas).
- Optimal technology for cutting reflective materials.
- Ideal choice for thin plates.
- High movement speed through linear motors.
- Unrivaled cutting speed.

Shears

Adira SM Series are swing cut shears available in either a 1/4" or 1/2" thick cut capacity with a 10' cut length. They are a proven, easy to use shear that is designed, engineered and produced in Europe using only high quality components. These shears are available at a great price point.

Adira GH Versatile Series are swing cut shears that are available in multiple cut capacities and sizes. They have a small fixed angle to suit

many thicknesses and include the patented "SCSC" combined sheet support system. This is a very sturdy reliable shear that offers the utmost range of choices.

Adira GV Heavy Duty Series are very robust vertical cut shears that offer cut capacities up to 1" and lengths up to 20' (more options on request). With the optional anti-twisting system this is the ideal shear for heavy duty assignments.



CNC Press Brakes



PM SERIES

- Hexa-C Frame (Adira Patent).
- 3 standard models: 135, 160 and 220 tons.
- 2 lengths: 10' and 13'.
- Advanced CE laser safety system.
- Ease of use.
- High quality components.
- Economic, Accurate and simple bending solution.
- Great price point.



PF SERIES

- Hexa-C Frame (Adira Patent).
- Hybrid circuit with GreenDynamics technology.
- 3 standard models: 135, 160 and 220 tons.
- 2 lengths: 10' and 13'.
- High approach, bending and return speeds.
- Wide opening and stroke.
- Ultimate Precision.
- Best example of Innovation & Technology in bending.
- Ideal machine for integration with robotic cells.
- Best innovation and technology – maximum performance.



PA SERIES

- Hexa-C Frame (Adira Patent).
- 3 standard models: 135, 160 and 220 tons.
- 2 lengths: 10' and 13'.
- Semi-hybrid hydraulic circuit.
- An energy saver when compared to other hydraulic synchronized machines.
- Many different options and accessories available.
- Extremely Accurate, fast and flexible.



BLUEBENDER BB SERIES

- Hexa-C Structure (Adira Patent).
- Fully Electric.
- 3 standard models: 25 Ton x 4', 50 Ton x 6' and 100 ton x 10'.
- Drive consists of a ball screw, gear unit and a high performance servo motor with overload protection.
- A very clean, fast machine.
- Many different options and accessories available.



GREENBENDER GB SERIES

- H-frame for extra stiffness.
- Hybrid circuit with GreenDynamics system.
- 3 standard models: 135 Ton x 10', 160 Ton x 10' and 220 ton x 13'.
- Ability to self-adjust in most of the bending parameters – a dream solution for precision bending.
- A wide variety of options that allow a high degree of automation.
- Reduced maintenance.

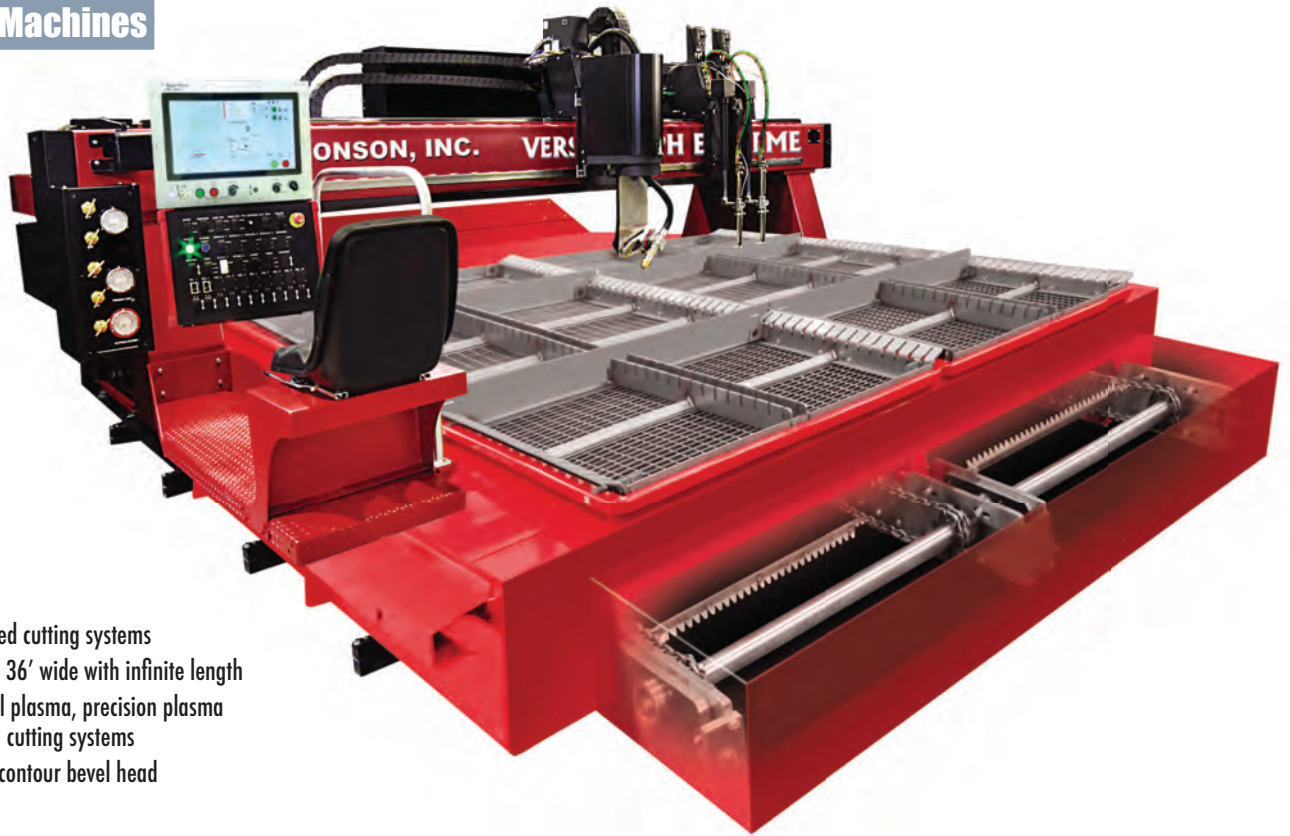


PH HEAVY DUTY SERIES

- High tonnage machines.
- Big bending lengths.
- Tandem solutions.
- Fully customizable.
- Sturdiness, Reliability, Safety.
- The ideal choice for heavy duty assignments.



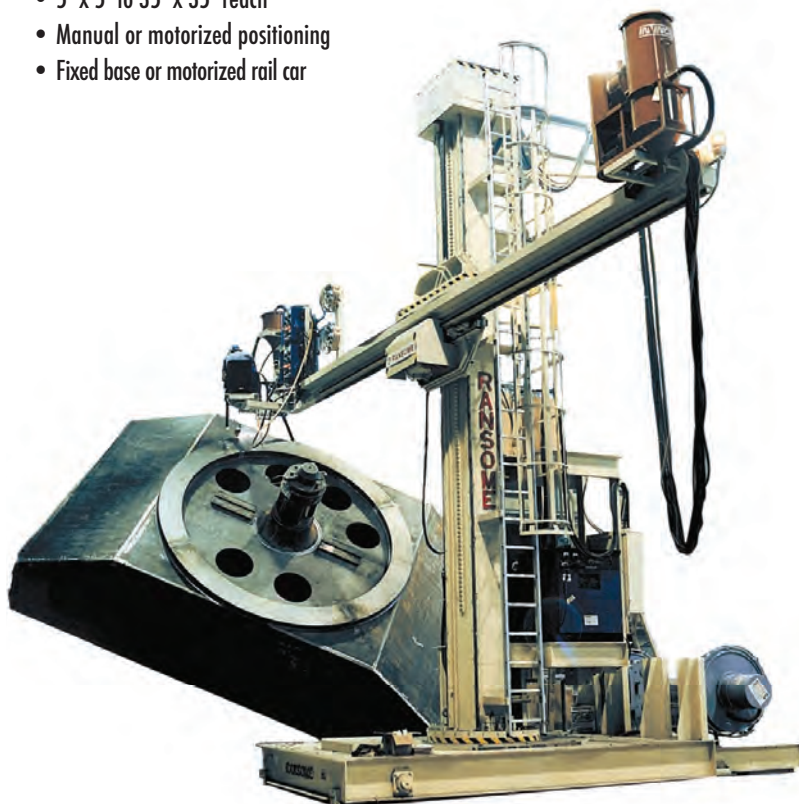
Cutting Machines



- CNC controlled cutting systems
- 4' x 4' up to 36' wide with infinite length
- Conventional plasma, precision plasma and oxy-fuel cutting systems
- 360 degree contour bevel head

Welding Manipulators

- 5' x 5' to 35' x 35' reach
- Manual or motorized positioning
- Fixed base or motorized rail car



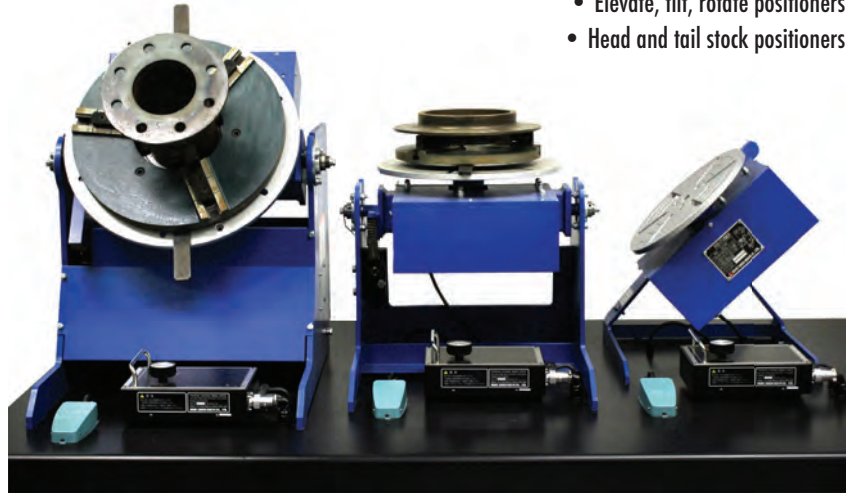
AGW Horizontal Girth Welders

- Single or dual side weld
- Light weight unit available for thin wall tanks



Positioning Equipment

- Capacities from 132 lbs to 4 million lbs
 - Elevate, tilt, rotate positioners
 - Head and tail stock positioners



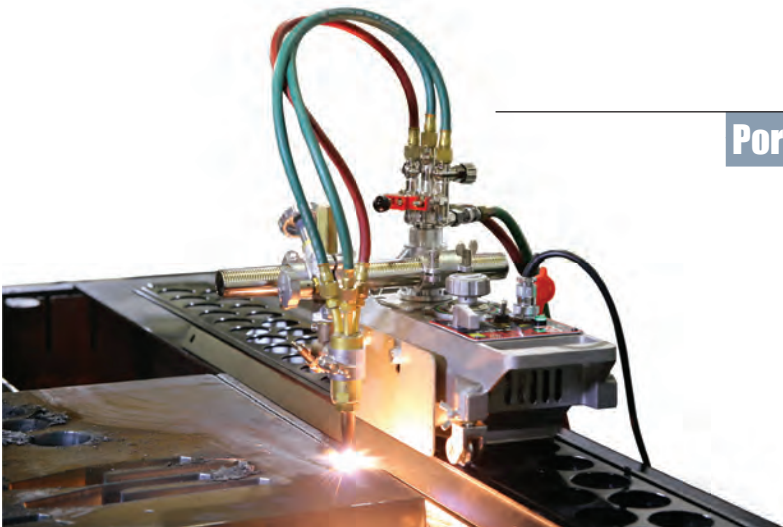
Turning Rolls

- Rotate 3" to 40' diameter pipe
 - Capacity to over 2 million lbs
- Track tread turning rolls for thin wall tanks
 - Anti-drift vessel turning rolls



Portable Cutting Machines & Gas Apparatus

- Wide array of portable cutting and welding products
 - Portable straight line, bevel, circle, pipe, beam cutting machines
 - Torches, regulators couplings and quick connectors



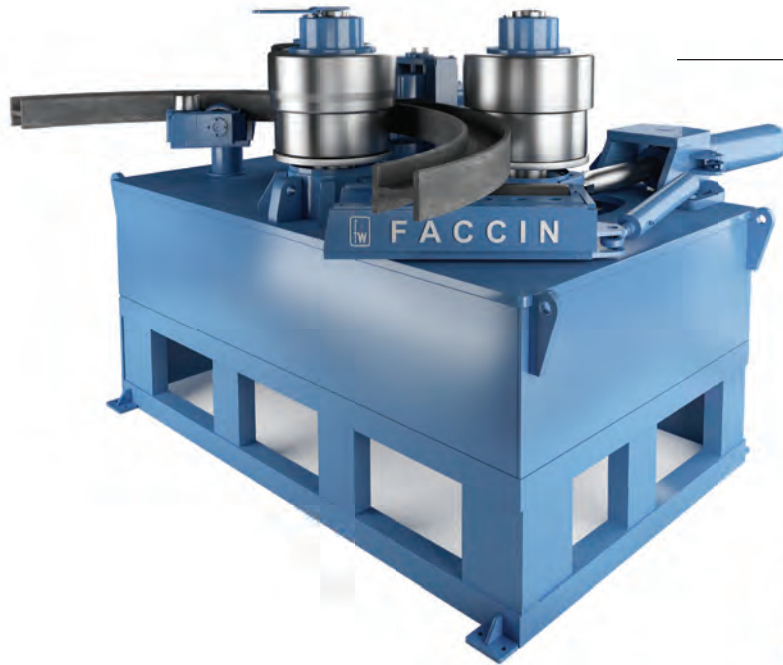
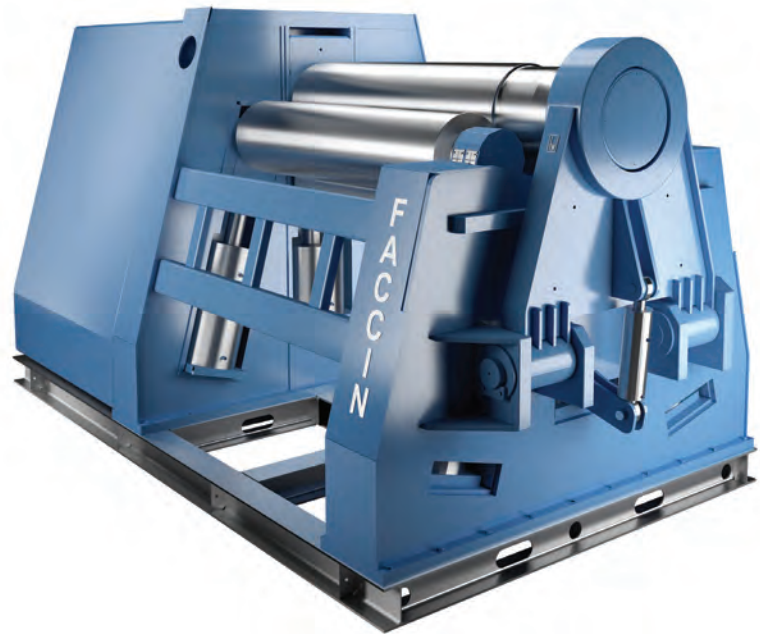


FACCIN

Western Canada Distributor

Hydraulic Plate Rolls

- Single pinch 10ga to $5/16$ " capacity up to 10' long
- Double pinch 3 roll $1/4$ " to 3" x 16' long
- 4 roll 10ga to 6" thick x 40' long
- Variable geometry $5/8$ " to 18" thick x 40' long
- Special machines up to 70' long

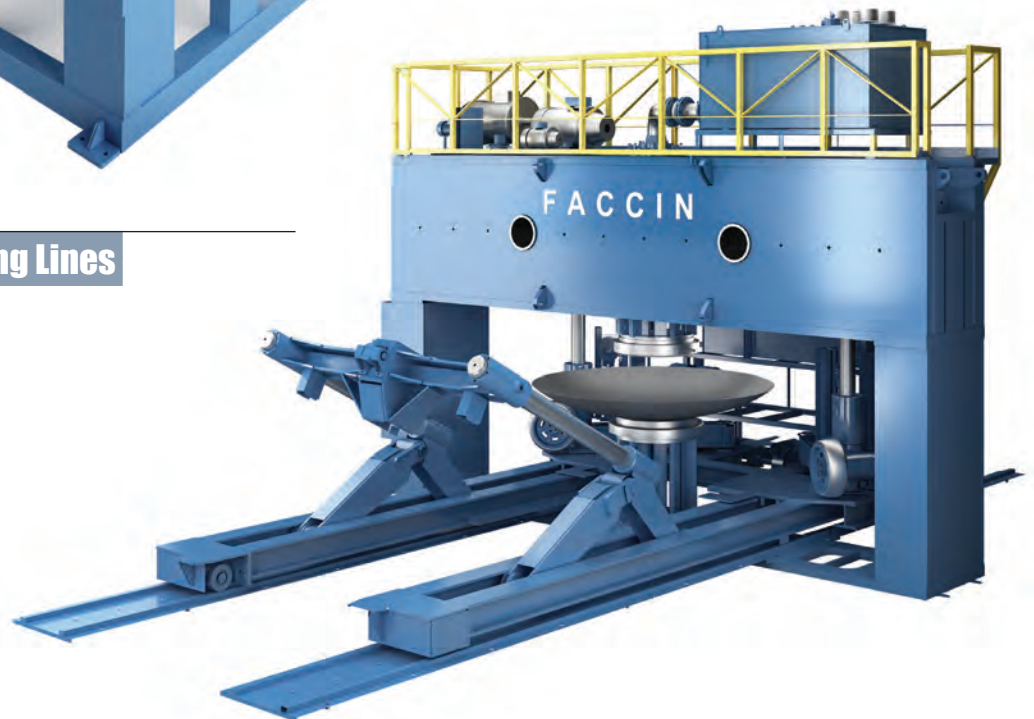


Angle and Section Bending Rolls

- Manual and NC/CNC controlled
- Angle capacity 4" x 4" x $1/2$ " and up
- Sections and beams up to 12" x 79"

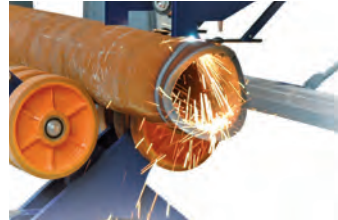
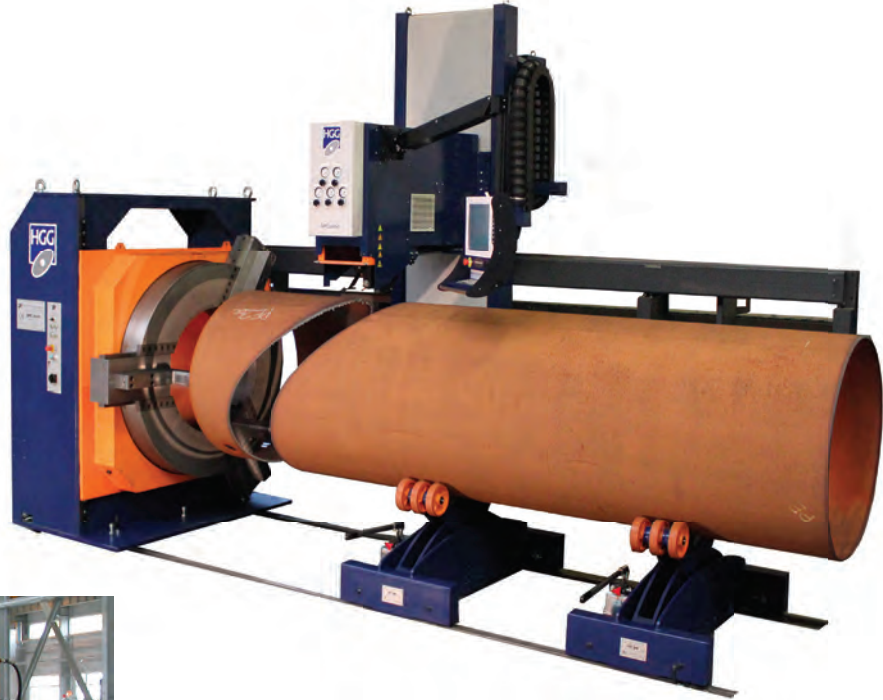
Dished Head and Flanging Lines

- $1/4$ " to 2" thick and 8' to 30' diameter
- Manual and NC/CNC controlled



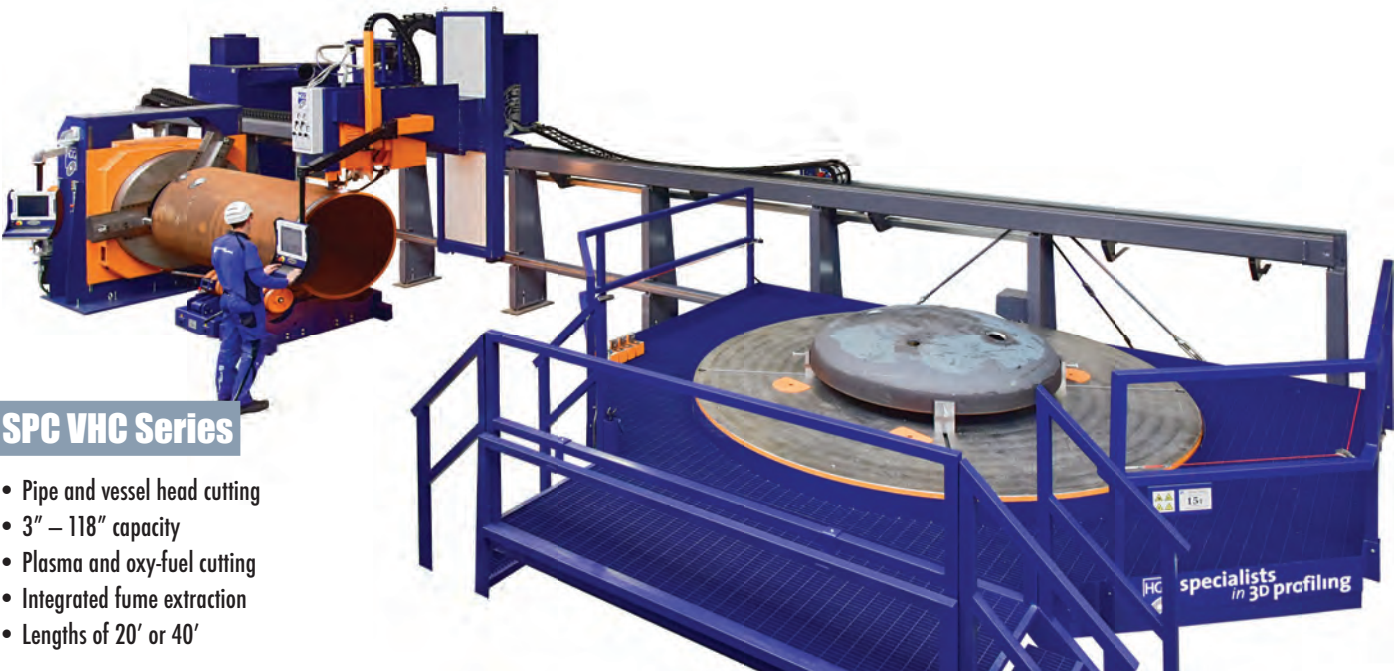
SPC & MPC Series

- 2" to 160" chuck capacity
- Lengths from 2" to 60' or more
- Plasma and oxy-fuel cutting
- Automated infeed and outfeed systems
- Layout marking options
- MPC – Combined pipe and square tube cutting



PC 600 Series ProCutter

- 2" to 24"
- Up to 40' lengths
- Plasma and oxy-fuel cutting

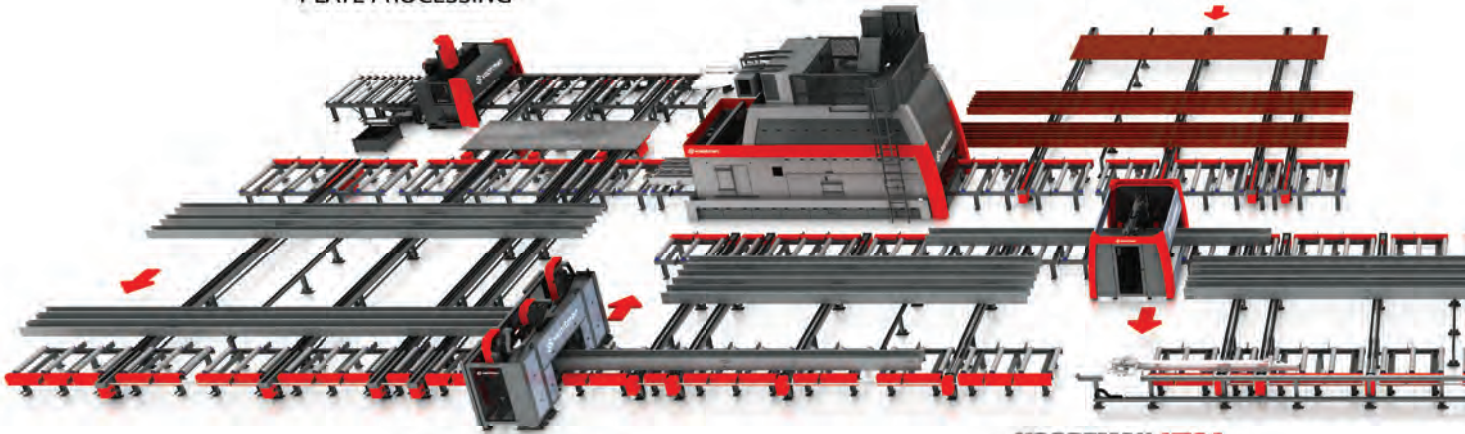


SPC VHC Series

- Pipe and vessel head cutting
- 3" – 118" capacity
- Plasma and oxy-fuel cutting
- Integrated fume extraction
- Lengths of 20' or 40'

VOORTMAN V320
PLATE PROCESSING

VOORTMAN VSB RANGE
SHOT BLASTING



VOORTMAN V630
BEAM DRILLING

VOORTMAN V704
BEAM MARKING

NEW

VOORTMAN FABRICATOR

Fully automated welding cell: picks, places and welds parts automatically for complete beam fabrication.



VB1050 SAW
Beam Sawing



V704
Marking system

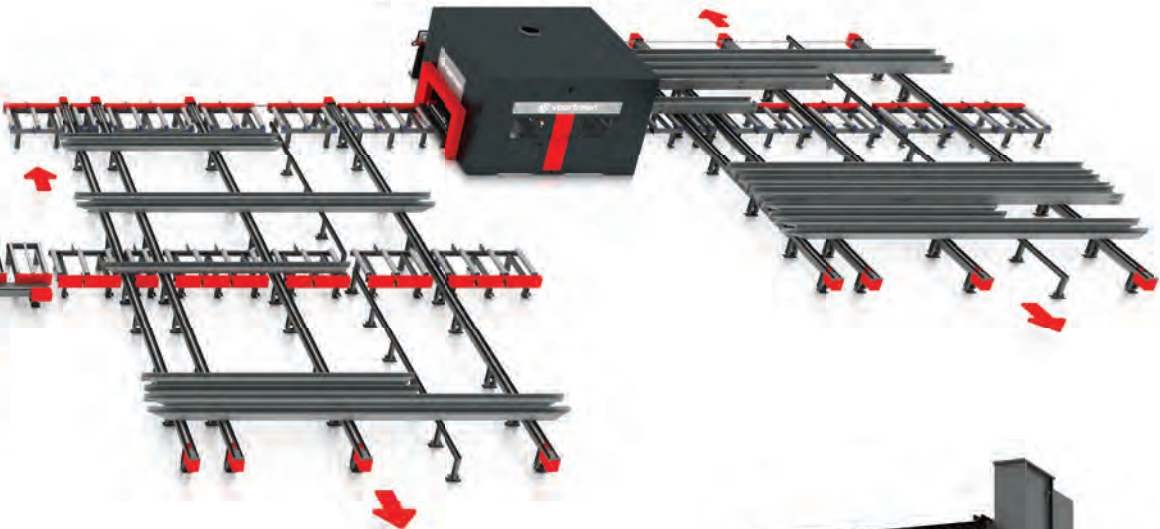


V630 DRILL
Beam Drilling



V808M
8 axis copier

VOORTMAN V808
PROFILE PROCESSING



VOORTMAN VB RANGE
BEAM SAWING



V320

Plate Processing



VS2500

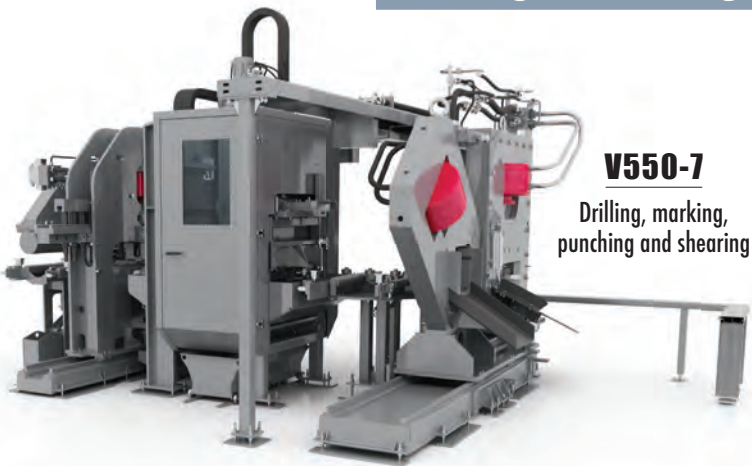
Shot Blasting

Flat & Angle Processing



V310

Plate drilling, cutting and marking



V550-7

Drilling, marking,
punching and shearing

Vertical Band Saws

- Manual or fully automatic
- 45 or 60 degree tilt left and right
- 18" x 22" to 31" x 37" capacity



Hydraulic Ironworkers

- Single and dual cylinder
- 60 to 192 ton capacities



Horizontal and Double Column Saws

- 12" x 18" to 28" x 32" horizontal
- 20" x 22" to 52" x 60" double column



**ASK US FOR INFORMATION AND A QUOTATION
ON OUR PREMIUM BAND SAW BLADES.**

MAXIEM Water Jet Cutting Systems

- Tables from 3' x 3' to 10' x 20'
- 30, 40 or 50 HP systems

OMAX Water Jet Cutting Systems

- Tables from 2' x 2' to 13' x 50'
- 30, 40, 50 or 100 HP systems
- Many options and accessories



Hydraulic Press Brakes

- 100 ton to 1000 ton
- 6' to 20' long
- Conventional and CNC controlled



Hydraulic Shears

- 6' to 22' Long
- 1/4" to 1 1/4" capacities
- Front operated power or CNC controlled gauging systems



Western Canada Distributor

Angle Rolls

- Universal bending machines
- Bends Angle, flat, pipe & tube
- Custom tooling made in house



CORNER NOTCHERS, REBAR MACHINES, HORIZONTAL PRESSES AND ORNAMENTAL EQUIPMENT ALSO AVAILABLE

Tube & Pipe Benders

- All steel construction
- Bends pipe, tube, round bar w& square tube
- PLC control with bend sequence memory



Transfluid

CNC Tube Benders

- 1/4" to 7" capacities
- 20ga to 3" wall thickness
- With or without mandrel

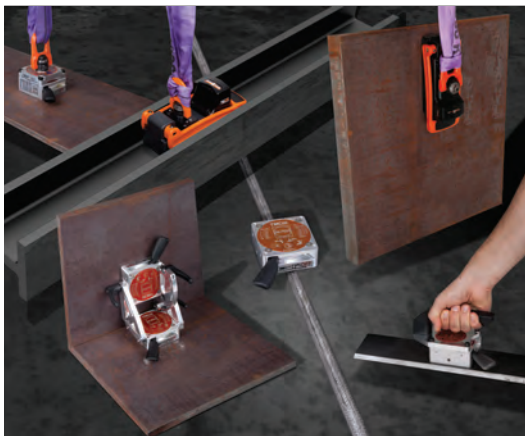




Western Canada Distributor

Magnetic Base Drills

- New SP series rare earth magnetic drills
1 1/2" and 2" capacity
- Rotobest series with capacities from
1 1/4" thru 1" to 4" thru 4"



Lifting & Fixturing Magnets

- Lifting magnets from 50 to 2000 lbs
- Pipe lifting magnets from 50 to 880 lbs
 - Adjustable welding magnet
- Magnetic chip remover and floor sweepers
 - Many accessories available

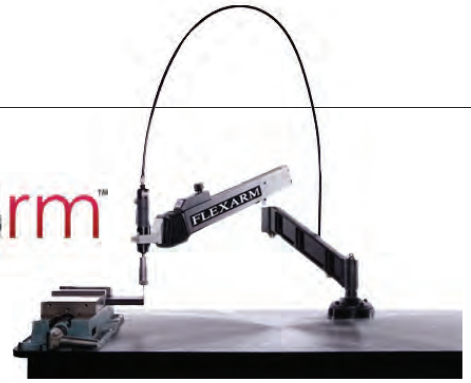


SP-V Magnetic Base Drill Stand

- For use with corded or cordless drills
- Works well on thin or thick material
- Drill, tap, ream, countersink, chamfer
 - No power cord
- Affordable, portable and versatile



ASK FOR THE ALFRA CATALOGUES SHOWING THE COMPLETE LINE OF ELECTRICAL BUS BAR BENDERS, PUNCHES AND SHEARS, DRILLS, SAWS, BEVELLING MACHINES, ANNULAR CUTTERS ETC.



Rapid Drill | Mill | Tap

The TRD Series

Work Envelope

X Axis: 10' - 35'

Y Axis: 2'

Customizable by size, capacities, and accessories



Rapid Drill | Mill | Tap

The GRD Series

Work Envelope

X Axis: 10' - 30'

Y Axis: 4' - 6'

Customizable by size, capacities, and accessories





Press Brake Tooling

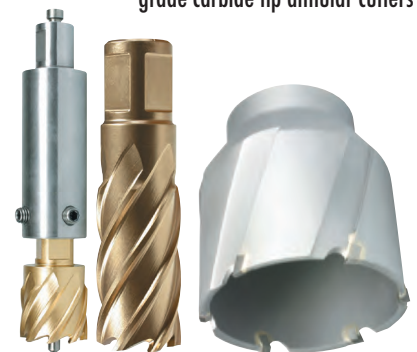


Ironworker Tooling



Annular Cutters

- Rotobest HSS or tough construction grade carbide tip annular cutters





- Portable Fume Extractors
- Stationary Fume Extractors, Arms & Blowers
 - Downdraft Tables
 - Wet & Ducted Downdraft Tables
- Environmental Booths (Wet & Dry)
 - Wet & Cartridge Dust Collectors
 - Downdraft Booths
 - Welding Booths
- Robotic Cell Fume Extractors
 - Ambient Air Cleaners
 - Oil Mist & VOC Collectors
- Cartridge Filter Cleaning Station

Leasing Options Available

All Fabrication Machinery works in conjunction with First Capital Leasing to offer flexible payment options on everything we sell, whether the deal is \$5,000 or \$5,000,000 we can help.

There are many benefits to leasing vs. financing, the most popular option is a Lease to Own as it is

structured exactly like a bank loan, yet you get all of the benefits of a lease.

Whether your business is just starting or well established, First Capital Leasing offers a 95% approval ratio on all applications.



Our flexible leasing solutions are just one more example of how All Fabrication Machinery is your One Stop Shop.

For more information or leasing options visit www.firstcapitalleasing.ca

Product Line

Adira	CNC Press Brakes, Additive Manufacturing, Laser Cutting Machines, Shears
Koike Aronson Ransome, Inc	Plasma and Oxy-Fuel Cutting Tables, Portable Cutting Machines and Gas Apparatus, Weld Positioners, Turning Rolls, Manipulators and Weld Seamers
Faccin	Sheet Metal and Plate Rolls, Angle and Section Forming Rolls, Head Forming Presses and Flanging Machines
HGG	Automated Pipe Cutting, Vessel and Head Profiling Machines, Robotic Cutting Lines, Edge Rounding Line
Voortman	Beam, Plate and Angle Processing Systems
Marvel Mfg	Vertical and Horizontal Band Saws, Hydraulic Ironworkers
OMAX & MAXIEM	Water Jet Cutting Systems
Standard Industrial	Hydraulic Shears, Press Brakes and Forming Presses
Carell Corporation	Angle Rolls, Tube & Pipe Benders, Corner Notchers, Rebar Machines, Horizontal Presses, Ornamental Equipment
TransFluid	CNC Tube Bending and End Finishing Machines
Alfra	Portable Drilling, Punching, Cutting and Deburring Machines, Lifting and Welding Magnets
FlexDrillCNC and FlexArm	CNC Gantry and Cantilever Drilling, Deep Drilling, Countersinking, Flow-Drilling Machines, Tapping and Material Handling Arms
Wila USA	Precision Press Brake Tooling, Bed Crowning, Hydraulic Clamping Systems, Motorized Adjustable Bottom V Die
Diversitech	Air Filtration, Fume Exhaust, Dust & Oil Mist Collection Solutions
Motoman	Robotic Welding and Positioning Equipment
KMT Saw	Production Cold Cut, Circular and Horizontal Band Saws
Vidir	Plate and Bar Stock Vertical Storage Systems
Automec	Retro Fit Gauging Systems for Press Brakes and Shears



**ALL FABRICATION
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