

METAL FABRICATION MACHINERY SOLUTIONS

SINCE 1987



 **EMPIRE**
MACHINERY



ARE YOU COMING?



FABTECH

JUNE. 14-16, 2022
TORONTO, ON

CANADA

EMPIRE WILL BE AT BOOTH #4050.
WE WILL BE SHOWCASING SEVERAL
PIECES OF MACHINERY INCLUDING..

EMPRO C220-3700
PRESS BRAKE



APEX EZ-SANDER



MARVEL IRONWORKER



NORLOK SURELOK III
CLINCHING MACHINE



COME SEE US & MAKE
SURE TO REGISTER HERE

WWW.EMPIRE-MACHINERY.COM |

1.800.665.8089

EMPRO A-Series 8' x 110 TON
HYDRAULIC PRESS BRAKE

A100-2600

- Delem DA53T Control
- Manual Crowning
- Fiessler Safety Lights
- Upper and Lower Tooling



▶ **\$84,000**

B135-3100



EMPRO B-Series 10' x 150TON
HYDRAULIC PRESS BRAKE

- Delem DA58T Control
- CNC X&R Backgauge
- Manual Crowning
- Fiessler Safety Lights
- Upper & Lower Tooling

▶ **\$106,795**

EMPRO C-Series 12' x 242 TON
HYDRAULIC PRESS BRAKE

C220-3700

- Delem DA66T Control
- 4 Axis Back Gauge - X,R, Z1,Z2
- CNC Crowning
- Fiessler Safety Lights
- Upper and lower Tooling
- Electrics: 575V 3PH 60Hz



▶ **\$162,795**

MACHITECH

DIAMOND CUT CNC PLASMA CUTTING TABLE

SHEET METAL TO HEAVY PLATE CAPABILITY

The Machitech Diamond Cut™ Plasma Table is a compact industrial cutting system designed for accurate & productive high precision cutting applications. It's unitized construction and patented inverted linear rails provides exceptional accuracy and cut quality.

GAIN MORE CONTROL

By investing in a Plasma table, you gain more control of your delivery times, cutting process, and quality of your parts. No more waiting on an outside supplier! With a cutting machine, you will see a drastic increase of efficiency and gain the ability to take on more work.

DIFFERENT MODELS AND SIZES AVAILABLE

Machitech offers a full range of models for all industries and budgets.
Let us find the right table for YOU!

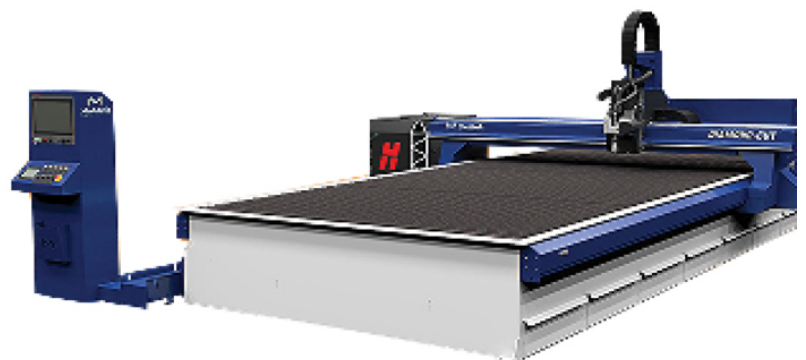
NEED HELP WITH YOUR DECISION?



Check THIS out!

STARTING AT

\$174,995
or \$3,367/month



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1.800.665.8089



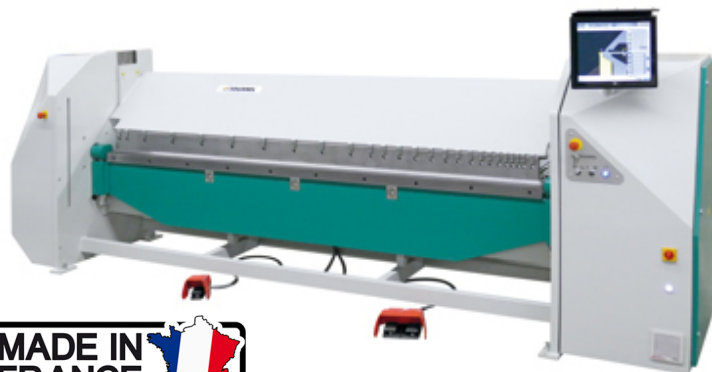
JOUANEL 10FT 16GA ELECTRO MECHANICAL SHEAR

- Model: CGI3080-BAE
- Cutting Length: 10FT
- Capacity: 14GA Aluminum, 16GA Mild Steel
- Speed: 25 Strokes/minute
- Sheet support system
- Front Material Return with mobile cart
- Adjustable backgauge fingers
- CNC Touch Screen Control
- Motorized Backgauge
- Electrics: 220V 3PH 60Hz

▶ **\$49,995**

JOUANEL 10FT x 12GA CNC FOLDER

- Model: PTS3100-30
- Capacity: 122' x 12GA
- AMS Pathfinder Touchscreen Control
- 59" Backgauge Pneumatic controlled offset of back gauge fingers for tapered parts
- Optional 120mm Segmented Tooling



▶ **\$137,595**



JOUANEL 10FT 16GA CNC FOLDER

- Model: PTS3100
- Capacity: 122" 16GA
- AMS Pathfinder Control - 19" Touchscreen Control (US made)
- Manual crowning adjustment of lower folding beam
- 20 Degree upper folding tool
- Back gauge travel: 39.5"
- Dual foot pedal (single or double operation)
- Adjustable backgauge
- Fingers for big end/small end



Safety light curtain included

▶ **\$107,995**



APEX 37" EZ SANDER

- Belt Size: 37" x 60
- Electronic Belt Tracking
- 5-25 fpm Feed Rate
- 0-5" Conveyor Bed Opening
- Single 6" Diameter cam adjustable Contract Drum
- EZ Wet Dust Collector - *Included*
- *Available in 1 PH or 3 PH electrics*

Includes starter belt kit

[MORE INFO](#)



(Dust Collector Included)



▶ **\$31,500**

APEX 1000 SERIES 25" WIDE DEBURRING MACHINE



Apex Model 1025M-Dc- 25" Wide Deburring/Grinding/Finishing Machine

- Slag / Dross / Mill Scale removal
- 25" x 60" Belt
- 15 HP Motor
- Motorized height control with pre-set values
- Sticky conveyor belt for processing small parts

(Optional Wet Dust Collector available)

▶ **\$31,995**

Apex Model 1025M-DBc- 25" Wide (2) Head Belt and ScotchBrite Deburring & Finishing Machine

- 2 Sanding Stations - 25" x 60 Belt and ScotchBrite Barrell Brush
- 15 & 10 HP Motors
- Motorized Thickness Adjustment with pre-sets
- Sticky Conveyor Belt to allow for small parts to be processed

(Optional 10 HP Wet Dust Collector available)

▶ **\$53,695**

BEAMCUT



A ROBOTIC PLASMA CUTTING SYSTEM UNLIKE ANY OTHER

CAN CUT H/I/T/C-CHANNEL/HSS/ANGLE & MORE

- ▶ FANUC ROBOTICS FOR 4-SIDED CUTTING
- ▶ LASER PROFILER FOR RAPID VISUAL POSITIONING
- ▶ INFEEED AND OUTFEED CONVEYORS
- ▶ BEAMCUT ROBOTIC SOFTWARE
- ▶ SAFETY CABINET WITH DOORS FOR EASY ACCESS
- ▶ HYPERTHERM XPR300 AND MAXPRO200 PLASMA
- ▶ BEAM LENGTH:

MINIMUM OF 4'
MAXIMUM 65' (BEVEL 50°)



**FLEXIBILITY.
SPEED.
EFFICIENCY.**

**CALL TODAY FOR
MORE INFO!**

1.800.665.8089



MACHITECH PIPE CUT SYSTEM



**FULLY AUTOMATED
INDUSTRIAL PIPE
PROCESSING
SYSTEM**



PIPE CUT

IS THE **ONLY** FULLY AUTOMATED PIPE CUTTING SYSTEM ON THE MARKET.

IT FEATURES A FLOATING CHUCK SYSTEM WITH AUTOMATIC HEIGHT CLAMPING—SELF ADJUSTING PNEUMATIC SUPPORT ROLLERS AND A PATENTED INVERTED RAIL SYSTEM.

SQUARE TUBE AND HSS CUTTING SYSTEMS ALSO AVAILABLE.





NORLOK SURELOK III CLINCHING MACHINE

No more spot welding!

- Model: Surelok-III
- 25" Throat
- Fasten up to 2 layers of 14GA Mild Steel (2 layers of 18GA stainless steel with simple tooling change)
- Adjustable 2-1/2" stroke for greater access
- Advanced Power Unit

▶ **\$23,340**



EMPRO 10FT 1/4 " HYDRAULIC SHEAR

- Model: S06-3100
- Capacity: 10FT 1/4"
- Cybelec Touch 8 Control
- 39" Automatic Swing-up Ballscrew Backgauge
- Pneumatic sheet support system

Larger capacity models available

▶ **\$62,895**



EMPRO INITIAL PINCH PLATE BENDING ROLLERS

- Roll length: 61"
- Hydraulic powered Backroll adjustment
- All 3 rolls powered
- Forward/Reverse Foot pedal control
- Digital Readout on Back Roll
- R-0520H, R-0535H, R-0570H models

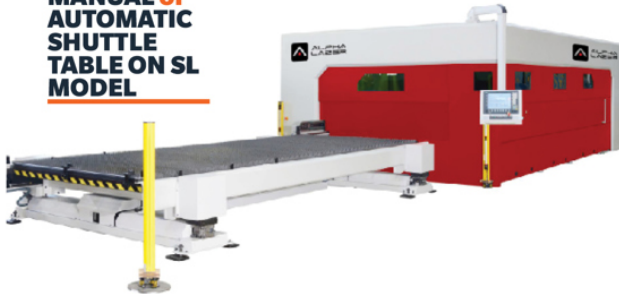
Model	Description	Price
R0520H	5' x 14 GA, Hydraulic Plate Roller	\$19,485
R0535H	5' x 10 GA, Hydraulic Plate Roller	\$25,995
R0570H	5' x 1/4", Hydraulic Plate Roller	\$36,995



ALPHA
LAZER™

SL SERIES

**MANUAL or
AUTOMATIC
SHUTTLE
TABLE ON SL
MODEL**



SAME SERIES.. 2 DIFFERENT LOADING FUNCTIONS



- ▶ CUTTING DIMENSIONS OF 10' x 5'
- ▶ DIRECT DRIVE RACK & PINIONS
- ▶ COMPACT FACT PRINT
- ▶ SIEMENS SINUMERIK 840D SL CONTROL UNIT
- ▶ LANTEK EXPERT CUT CAD/CAM SOFTWARE
- ▶ RIGID FRAME & GANTRY
- ▶ PRECITEC LIGHTCUTTER CUTTING HEAD
- ▶ LIGHT CURTAIN FOR SECURITY PROTECTION

**PRODUCTION-SPECIFIC
SYSTEMS TO MEET YOUR
DEMANDS & BUDGET**

PRIME & PRIME PRO

**FEATURING
3015/4020/6020
CONFIGURATIONS FOR THE PRIME PRO
SERIES**

- ▶ 2-PROCESS SOLUTIONS IN 1 MACHINE
- ▶ EASY ACCESS FRONT & SIDE DOORS
- ▶ THROUGH CHUCK OR SIDE LOADING FOR TUBE
- ▶ 20FT AND 24FT TUBE LENGTH OPTIONS
- ▶ AVAILABLE WITH 1-12 Kw IPG RESONATOR



CALL FOR PRICING

MARVEL HYDRAULIC IRONWORKERS

**PUNCH.
SHEAR.
NOTCH.**



marvel
AMADA MARVEL, INC.

- Single and Dual Cylinder Machines
- 60 - 192 Ton Capacity
- 5 Work Stations
- Heavy Duty Construction
- Completely Integrated
- Simultaneous dual operation
- Comes standard with 5 sets of punches and dies

STARTING FROM

\$22,895

MANY MODELS AVAILABLE

[MORE INFO](#)

EMPRO 55 TON HYDRAULIC IRONWORKER



- Throat Depth: 8"
- Flat Bar Shear Cutting
Length: 15-1/2" Blade (5/8" x 15")
- Angle Shear: 5" x 5" x 3/8"
- Coper Notcher: 2-3/4" x 4" x 1/4"
- Round and Square Bar Shear
Round (Min. to Max.): 1/4" - 1-1/2"
Square (Min. to Max.): 1/2" - 1"
- Electrics: 220V 3PH 60Hz or 575V 3PH 60Hz

\$18,995

or \$354/month

[MORE INFO](#)

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EMPRO VARIABLE SPEED DRILL PRESS

- Model: Z5032-V
- Maximum drilling capacity: 1.57"
- Spindle Speed: 55-350 Low/350-2300 High
- Motor: 1.5HP/1.1 Kw
- Voltage: 230/3/60 - 3 Amps

Includes: drill chuck and arbor, 6" drill press vise and clamping kit, integrated coolant system, DRO for spindle speed, work light

▶ **\$6,995**



EMPRO GEAR HEAD DRILLING MACHINE



- Model: Z5030
- Maximum Drilling Capacity: 1.5"
- Maximum Tapping Capacity: M20
- 6 Speed - 90 to 1970 rpm (220V 1PH)
- 12 Speed - 115 to 3150 rpm (220V 3PH)
- Diameter of Column: 4.5
- Table Size: 20" x 18"

▶ **\$4,495**

EMPRO HEAVY DUTY DRILLING MACHINE

- Model: DM5040
- Maximum Drilling Capacity: 1.5"
- Threading in Steel & Cast Iron: M20 & M24
- Taper of Spindle Bore: MT4
- Spindle Travel: 7"
- 2 Speed - 50 to 1450 rpm
- 2 Steps Spindle Power Feed: 0.004"-0.008"/rev

▶ **\$6,295**



ELLIS 1600 & 1800 BANDSAW



1600 & 1800 SPECIFICATIONS

- Built-in protractor for fast and accurate selection of angles
- Stock remains in one position for all cuts
- Head moves left or right for angle cutting
- Quick conversion from horizontal to vertical saw
- 1 H.P. - 110V-motor & 1" Band Saw Blade

Ellis 1600

Capacity to cut..

1. 10" Round @ 90 degrees
2. 6 7/8" @ 45 degrees

Ellis 1800

Capacity to cut..

1. 11" Round @ 90 degrees
2. 14" Flat @ 90 degrees
3. 11" x 10" Rectangular Tube @ 90 degrees

▶ **\$5,695**



▶ **\$6,495**



MARVEL MARK 8 III VERTICAL TILT FRAME BANDSAW

- Model: Mark-8-III
- Capacity: 18" x 22"
- Head Tilt: 0-60° left and right
- Blade Speed: 5 - 450 FPM
- Includes 2nd Standard Vise, Quick Action Vise, Flood Coolant, Power Column Tilt, Power Chip Brush, Digital Tilt Readout, Mist Lubrication,

▶ **\$64,995**



MARVEL 380-APC VERTICAL TILT FRAME BANDSAW

- 15" x 20" Capacity at 90°
- Miter Capability +/- 60°
- Automatic Indexing Shuttle Feed
- Programmable Control
- Several options available to increase productivity available

STARTING AT
▶ **\$145,995**



MARVEL SWIVEL HEAD HORIZONTAL BANDSAW

- Model: S330/2/HV
- Capacity @ 90: 13" Round, 12" x 18" Rectangle
- Blade Speed: 0-330 SFPM
- Includes Powered Blade Brush, Flood Coolant System, Hydraulic Vise, Power Head Lift

Includes 10 blades and an extra year of parts warranty!

▶ **\$21,495**

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