

XTREME PRODUCTIVITY

The Single Robotic
Plasma Structural
Fabrication System
That Does The Work
Of Seven Machines -

Cut Bolt Holes
Cut to Length
Cut Slots
Notch
Cope
Bevel
Miter Cut
Scribe/Mark

- Faster Than You
Ever Thought Was
Possible.

PythonX
SQUEEZING THE COST
OUT OF STRUCTURAL FABRICATION

www.pythonx.com

PythonX Replaces ...

Drill Lines
Band Saws
Angle Lines
Plate/Bar Lines
Coping Machines
Marking Machines
Small Burning Tables

Squeezing The Cost Out Of Structural Fabrication

PythonX offers true 3D fabrication capability to process beams, channels, HSS, angle, bar and plate on one single machine. That not only saves floorspace, it saves countless hours of material handling, since all operations on a piece are done in one place. The PythonX plasma head moves all around the workpiece, which is automatically conveyed into the work envelope, making all facets of processing fully automatic.

PythonX cutting/marking instructions are downloaded directly from nearly all the major structural drawing programs, saving operator time and avoiding costly errors. And there's never a need to changeout a cutting tool or blade.

Too good to believe? Let us show you . . .

Call for a free PythonX video and application guide
or to arrange a live demonstration of this breakthrough technology.

905-681-9622
www.pythonx.com

Compare Beam Fabrication Machines

Machine Capability	Single Spindle Beam Drill Line	Three Spindle Beam Drill Line with Band Saw	PythonX 3D
Produce Quality Bolt Holes Approved for Structural Joints	Yes	Yes	Yes
Maximum Hole Diameter	2"	2"	24"+
Produce Layout Marks for Clips & Stiffeners	Limited	Limited	Yes - any shape
Direct Download from Design Software (<i>XSTEEL, SDS/2 & more</i>)	Yes	Yes	Yes
Time to Cut-to-Length one W24x100	Incapable	5 minutes	1 min 15 sec
Automatic Part Handling (set it and forget it)	Need to flip part manually	Yes	Yes
Cut Copes with CNC Accuracy	Incapable	Incapable	YES
Cut Slots	Incapable	Incapable	YES
Make Cutouts for Bracing and Knife Connections	Incapable	Incapable	YES
Text Scribing (any size)	Incapable	Incapable	YES
Fabricate Complete Stair Stringers, incl. Tread Layout	Incapable	Incapable	YES
Miter Cut	Incapable	Expensive Option	YES
Weld Prep Bevel Cut	Incapable	Incapable	YES
Rip I-Beams into T-Beams	Incapable	Incapable	YES
Cutout of Any Shape	Incapable	Incapable	YES
Tool Change Required	Yes	Yes	NEVER
Production Speed	Slow	Fast	Fast
Price	Lowest	Highest	Mid Range

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