



is excited to introduce the latest machine addition to our processing facility...



PythonX STRUTURAL FineLine 300HD

PYTHONX IS NOW UP AND RUNNING...
Let us help with with all your Structural
Cutting/Coping needs.



The Python X was built for Maximum Precision. Their pioneered robotic plasma hole technology, enables industry leading cut quality and accuracy.

Machine Features:

Quality Bolt Holes – using an advanced process resulting in nearly Taperless and straight-through hole.

Slots – Cuts slots and other shapes to the specified dimension allowing for accurate fit-up.

Copes – Produced with a mirror like finish and a smooth corner radius meaning no Touch ups are required.

Notches – Cutouts, and flush cuts are smooth and do not require any additional shaping – giving you a perfect fit up resulting in less welding.

Etching – The ability to etch part #'s or part placement on material

Capacity:

PART LENGTH:

A standard system accommodates 40ft (12m) lengths that can be increased up to 80ft (24m) by increments of 4ft (1.2m) at a time.

MATERIAL THICKNESS:

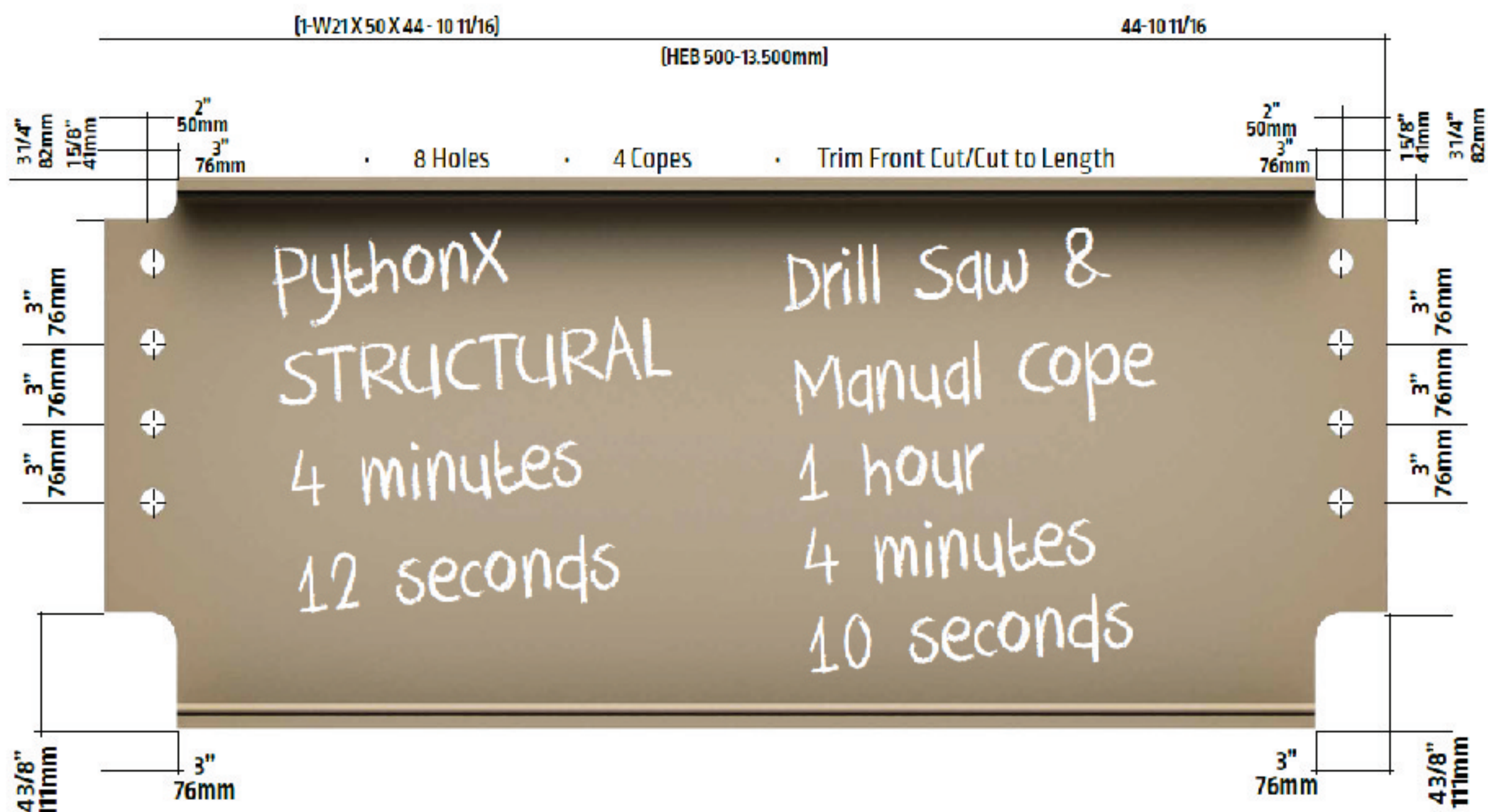
Max plate thickness is 1.75" (45mm),
Edge start max thickness is 3" (76mm)

OTHER MATERIALS:

Bulb, Flatbar, Strip Plate, Aluminum, Stainless

	Minimum Capacity		Maximum Capacity	
	Width In (mm)	Height In (mm)	Width In (mm)	Height In (mm)
BEAM	4 (101)	4 (101)	48 (1219)	18 (457)
CHANNEL	3 (76)	1 (25)	36 (914)	4 (101)
HSS TUBE	2 (51)	1 (25)	12 (308)	18 (457)
ANGLE	2 (51)	2 (51)	10 (254)	10 (254)

Time Comparison



For a full video of the

PYTHONX

in action - please copy and paste the follow link:

<https://www.youtube.com/watch?v=Xl4jbnbdGME>



For any questions, more information or if you would like to get a quote on material processed on the PYTHONX, email calgsales@russelmetals.com or call 403-279-6600 and enter #1 for the Sales Department.

