

VICON Dual Table Sheet Metal Cutting System

Model HVAC 520



You can increase your productivity by at least 40 percent with the VICON HVAC 520. This system offers all of the same features and benefits as the standard HVAC 510... and more!

Finished parts are unloaded at one end of the machine while cutting continues on the other, resulting in greater throughput and faster job completion.

features & benefits

- ▶ State-of-the-Art electronics incorporating high speed motors capable of traversing at a maximum 2000 ipm resulting in faster part production.
- ▶ Rigid, extruded aluminum gantry results in “low inertia” producing highly accurate parts and sharp corners and notches.
- ▶ Quick release magnetic torch holder allows for consumables to be changed quickly and without tools.
- ▶ State-of-the-Art PC Control with Vicon ViSoft Cutting Software enables the programming, loading of new jobs, and editing to be done at the machine while it is operating.
- ▶ Torch choice flexibility for cutting a variety of materials from gauge to 1/2" plate.
- ▶ One-piece down draft table includes built-in automatic CNC controlled exhaust fan circuit (only on during cutting).
- ▶ Flexibility to cut two 10' sheets or sheets up to 22'.
- ▶ Ideally suited to fully integrate with the Vicon Plasma Feeding System.

options

- Vicon ViSoft Value Added Software Modules - ViCost, ViCall, ViBar
- Download interface from most CAD/CAM software programs
- Office programming system including PC, software, LAN cable and hub
- Industrial grade PC Control cabinet

specifications

HVAC 520		
Effective Cutting Area	(Standard)	5' x 20'
	(Optional)	6' x 20'
Material Capacity		28 gauge to 1/2" thick plate
Machine Length		288"
Machine Width	(Standard)	90"
	(Optional)	102"
Table Height		35"