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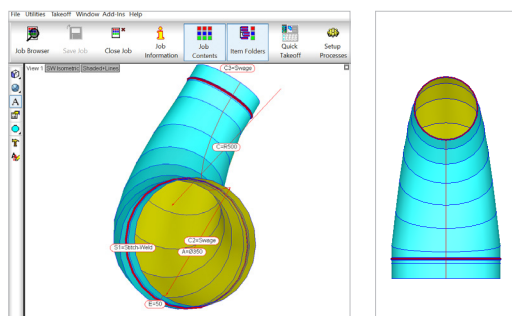## DESIGNED TO FIT HVAC INDUSTRY REQUESTS / SHORT PAY BACK TIME / PLUG & PRODUCE SOLUTION

✔ Compatible with all standard HVAC software

✔ Designed to HVAC Industry

✔ Strong, stabile steel construction

✔ Prepared for coil-feed inline

Sicodan PlasmaCut HVAC		Options available
Power supply	230V / 400V	Yes
Input power	180W	NA
Effective cutting width	1500 mm	Yes
Effective cutting length	3000 mm	Yes
Machine width	2730 mm	Yes
Machine length	3830 mm	Yes
Installation space	2700 mm x 4500 mm	
Loading capacity	1500 x 3000 x 80 mm	On special request
Max traveling speed (mm/min)	8000 mm	
Dust removing	External ventilation	
Max cutting speed	8000 mm/min	NA
Cutting type	Plasma	Yes
Precision	Positioning: ± 0.5 mm Repeating: ± 0.2 mm	
Plasma cutting torch	Hypertherm Powermax	Yes
Height adjustment torch Included	Automatic	Yes
Plasma cutting thickness (mm)	Depends on powerunit (up to 15 mm)	Yes
Table style	Down Draft with fans (filter unit on demand)	Yes
Plate rider style THC	Automatic Height Adjustment	Yes
Coil feeder	Possible	Yes
Software	Start-up software (Postprocessor) Nesting software	Yes
Software options	Compatible with (DXF, txt...) From 3D to 2D directly From 2D to NC code easily	Yes

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Critical components and benefits

Machine structure	The Machine has strong alloy structure, which endures long life working
Driving system	Dual driving by stepper motor
CNC controller	10" display and languages of English, Russian, Spanish, Portuguese, French, Danish, Polish Motion software built in supports both flame and plasma cutting Many standby-functions to improve cutting quality and speed, such as scale, rotation, mirror, break point memory, etc.
Software for HVAC	Compatible with all standard HVAC software products.
USB port or WiFi	USB or WiFi by choice of customer
Handheld remote	Optional
Torch holder	Torch holder is designed for holding flame or plasma torch
Automatic THC	THC supports plasma cutting. Automatic Torch Height adjustment.
Package size	3900*900*900mm
Package	Net weight: 2,000 kg

WORKING PROCESS