## **TABLE CNC CUTTING MACHINE 1.5x3M**

Model: INTECUT-HT 1.5x3M





TECHNICAL DATA: INTECUT-HT 1.5*3m	
Power Voltage:	220V 50HZ
Input power	180W
Effective Cutting Width (mm):	1500
Machine width	1930
Effective Cutting Length (mm):	3000
Rail length(mm)	3830
Idle max Cutting speed (mm/min)	5000
CNC controller	HG612, colorful interface
Plasma cutting torch(pcs)	Without
Plasma cutting thickness(mm)	as plasma power source
Automatic THC for plasma and flame	supplied with
Flame cutting thickness(mm)	80mm
Fuel gas	LPG, propane,acetylene

Critical component and benefets	
Machine has strong alloy structure, which endures long life working	
Machine structure	Machine is dual end driving system by stepper motor
	Rail and beam are Hugong unique design.
CNC controller-Hugong HG612	HG612 provides professional functions, 7" screen and languages of English, Russian, Spanish, Portuguese, French, Denish, Korean, Chinese.
	Motion software built in HG612 support both flame and plasma cutting.
	Many standby functions to improve cutting quality and speed, such as scale, rotation, mirror,break point memory, Etc.
Nesting software-FastCAM	FastCAM is very experienced in flame and plasma cutting process.
	FastCAM has Chinese, English, German, Franch, Spanish, Russian etc.
	FastCAM provides FastCAM drawing, FastNEST auto Nesting, FastPATH auto pathing and FastPLOT verification.
	•FastCAM reads and edits DXF/DWG drawings.FastNEST supports AUTO nesting.FastPATH supports auto pathing.
	•FastPLOT transfer NC codes between drawings automatically. NC codes are easily to be imorted into HG612.
	Cutting functions: Kerf compensation, plasma bridge, common line cutting, corners, CAD layers, word label, Etc.
USB port	A USB port is mounted on INTECUT-S face panel
Plasma singnal connector	Plasma connector is easy to handle.
Automatic THC	THC supports both flame and plasma cutting
Package	4000*2200*2000mm,1200kg