INTECUT HT 3015 - EX STOCK

TECHNICAL DATA

Power Voltage:	230V, 50HZ
Input power	180W
Effective Cutting Width (mm):	1500
Effective Cutting Length (mm):	3000
Installation space	2730*3830mm
Max speed (mm/min)	12000
Dust Extraction	Water Table
Pinion and track	Helical type
Rail on X and Y	Linear rail
Gantry Rail protection	Bellows
Plasma power system included	**PowerMax PMX85**
Automatic THC for plasma and flame	Hugong THC
Max Cutting speed (mm/min)	Based on plasma power source
Plasma cutting thickness(mm)	

ISO9001:2008
ISO4001:2008
OHSAS18001:2001
CERTIFIED

INTECUT-HT _ Design & Operating Specification | Excl. GST.

		Excl. GST.
Machine structure & operation	INTECUT HT has strong steel structure, which endures long working life	
	Longitudinal drive is via a dual driving system with AC servo motors	
Driving system	Dual driving by Panasonic servo motor,400W, with Bitprass gearbox	
Nesting software - FastCAM Pro {Australian]	FastCAM software is very experienced in CNC flame and plasma cutting process.	
	Offers FastCAM drawing, FastNEST auto Nest, FastPATH auto pathing & 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 imported into HG613.	
	Provides cutting functions: Kerf compensation, plasma bridge, and common line cutting, corners, CAD layers, word label, Etc.	
USB port	A USB port is mounted on the INTECUT face panel	
Plasma signal connector	Plasma connector is easy to handle.	
Torch holder	Torch holder is designed to holding both a flame or plasma torch.	
Water tank control valves	Provides the ability to drain and refill the main water table.	
CNC Controller	17-inch touch screen wireless keyboard & mouse Windows 10 operating system 1.5Ghz CPU RAM 4G ROM 128G SSD 4 x USB Port Industry Type Controller WIFI	$ 40,096
Remote Operator Control	Wireless, additional to the controller, offering greater positioning and flexibility	
	Hypertherm Powermax 85 Price includes 7.5 meter long leads complete with 180° torch and start up kit 2-year warranty on base power unit	

INSTALLATION & TRAINING _ INTERCUT HT 3015

Installation and Training [2 days on site]	> Installation and training will be offered by PPT Engineer > Customer to provide facility to lift off and locate the machine in the premises. > Power connection to plasma, compressed air, air extraction, and lighting to be provided by the customer

TOTAL PACKAGE OF INTECUT HT, WINDOWS CONTROLLER, REMOTE, POWERMAX 85	$ 40,096

Optional software for higher definition hole cutting			
FastCAM V 8 Professional Edition	12-month license	Extension of included software & supported by PPT	$ 1,427
Transport from Auckland to site & Accommodation	Additional - Transportation, travel, and accommodation will be quoted based on location		

- The Filter _ Dryer, while optional, is essential to remove moisture and contaminants.
- FastCAM V8 offers dual cutting speed for holes and can be purchased retrospectively.
- GST applies to all prices listed.