

CNCT



Main components

- CNC controller: American, European and Hugong brand options
- Automatic THC: Hypertherm and Hugong brand options
- Servo motor: Panasonic
- Gear box: German brand NEUGART
- Linear rail: TBI or HIWIN
- Relay: Omron
- Breaker: Schneider
- Nesting software options
- Australian: FastCAM
- American: Hypertherm Pronesstt
- American: Hypertherm LTS
- American: SigmaNest

Specification

Model	CNCT
Power supply(V,Hz)	110/220/230/240, 220/380/400/415, 50/60
Input capacity(KW)	3
Cutting width(mm)	1500, 2000
Cutting length(mm)	3000, 4000, 5000, 6000
CNC controller	Hypertherm or Hugong brand
Cutting model	15"/17" colorful monitor, USB port Plasma (Flame is optional)
Travel speed(mm/min)	12,000
Accuracy(mm)	Positioning: 0.5/1.000, Repeatability: 0.2/1.000
Torch height controller	ARC voltage THC
Plasma options	Powermax series: Maxpro200, HPRXD
Nesting software	Optional
Machine size(mm)	4500*2700*1600

Working process



Option 1
Controllers



Standard: HG613



Upgrade: Edge Connection

Option 2
Plasma unit



Maxpro200



XPR170



XPR300

Option 3
Nesting software



Standard: FastCAM



Upgrade: Libellula



Upgrade: ProNest

Option 4
Torch Height controller



Standard



Upgrade: Sensor THC



Upgrade: ARCGUIDE