

Base Machine Master

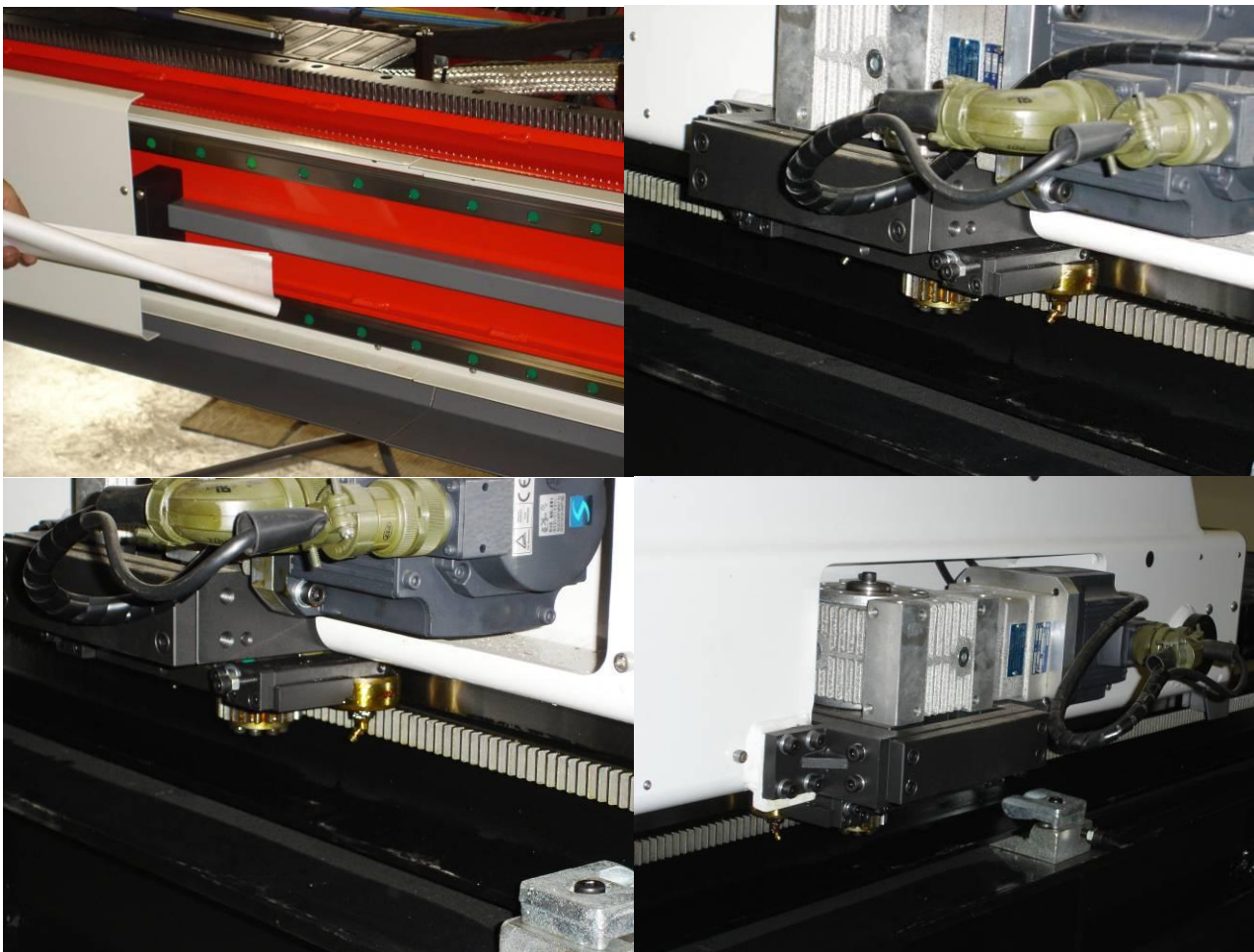
GenTec Master CNC Heavy Duty Gantry Style Cutting Machine

GenTec Master Capacities & Specification List:



GenTec Master Series Main Features:

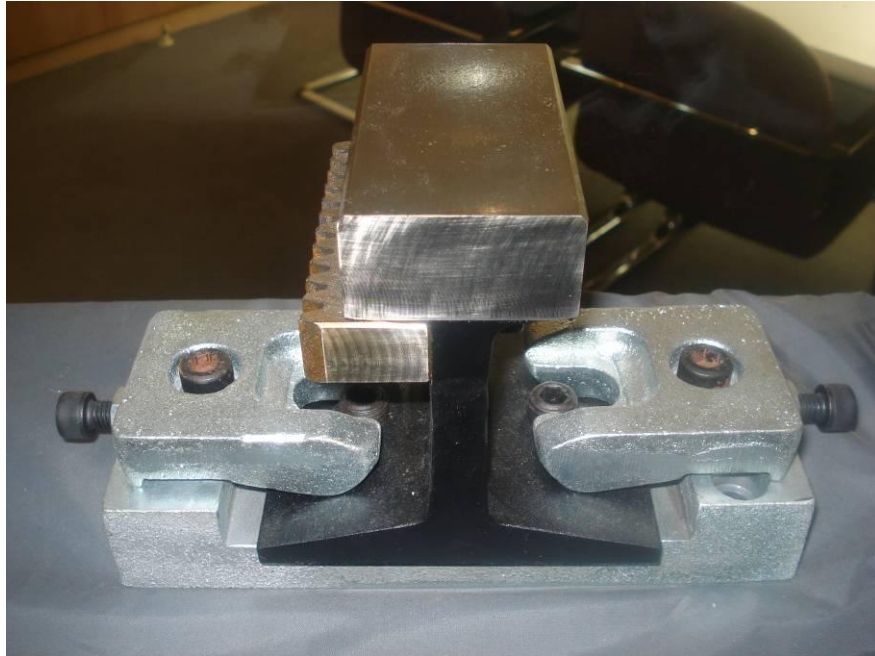
- Super Duty Structural Rigid Box Frame
- Dual Drives AC Servos on X Axis
- Single Drive AC Servo on Y Axis
- Square Way Linear Bearings Throughout for Rigid Accurate Drives
- Self Compensating Pinion On Dual Drive
- German Made Low Back Lash Gear Box Accurate To Less than 2 Arc Minutes
- Self Lubricating Main Rail
- Rack And Pinion Drives On All Axis
- Ground Square Way Rails Throughout
- Dual Cable Tracks Sealed Construction
- Transverse Anti-Dust Device



GenTec Linear Rail Package:

- Ground Linear Rail **3 X 3** Meter Sections
- Unique two Directional Rail Adjusting Mounts

Track extension, 3M (dual drive/ include cable chain) 82 lb



Sequential Zoned Downdraft Table For Above System

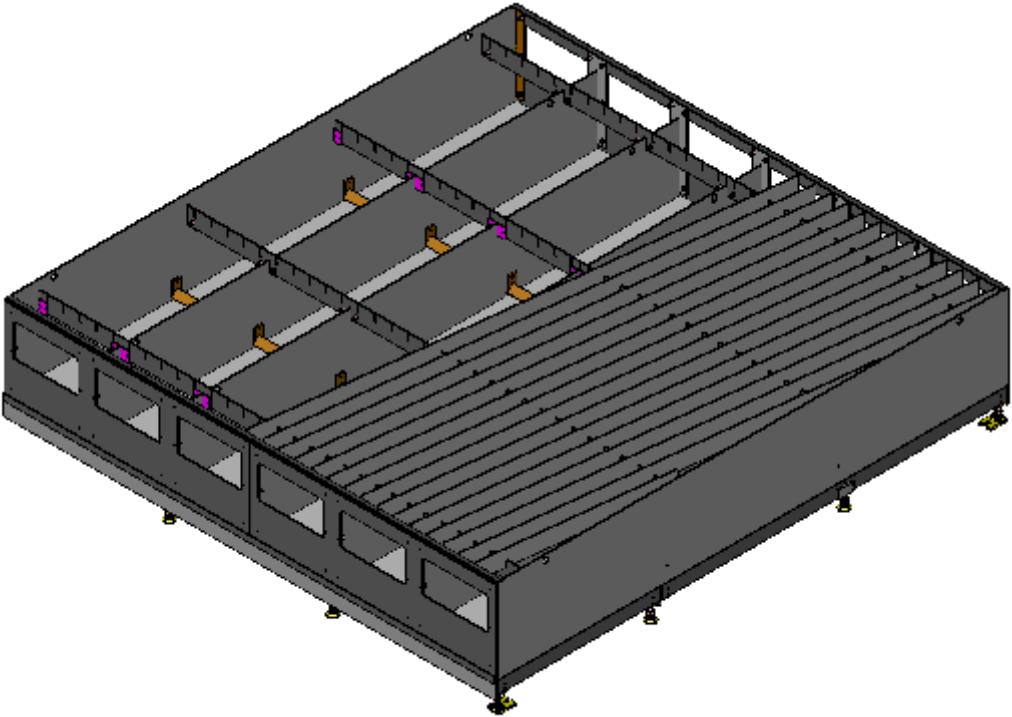
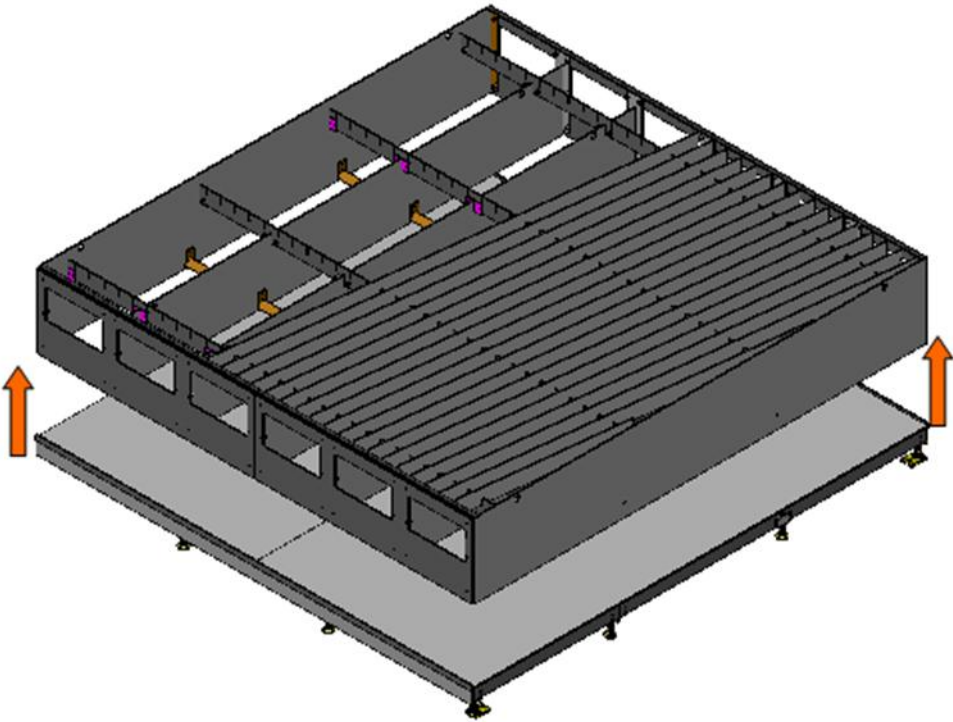


Table Grid Can Be Removed For Easy Clean Up



Hypertherm Edge Pro Included With The Gentec Master Series



Hypertherm Automation Edge Pro

Edge Pro Hardware Features

Durable 15" Glass Touch Screen
Tactile Surface Wave Technology
Air Cooled Dust Proof Cabinet
SATA Hard Drive
One GB Of Memory
Universal Power Input
24 Or 48 User IO Points
Back Door User Input Board
Designed For Extreme Enviroments
Intuitive Hardware Service Kit
Two On Board USB Ports
Network Capable Ethernet Card
Hi Frequency Protected
Two Station Opcon
Tactile Operator Joystick
CE,CSA Compliant
Standard 2 Year Warranty

Hypertherm Automation Edge Pro

Edge Pro Software Features

Windows XPe Operating System
Remote User Help
Cut Pro Wizard For Ease Of Operation
PPS Part Program Support Controlling
Plasma THC And Table Parameters
From
Within The Program.
Watch Window Real Time Monitoring
Watch Window process Monitoring
Creation And Storage Of Custom Cut
Charts.
Fast Cutting To Marking Support
On Board Service Help
Built In Help Screens For Table
Performance And Cutting Optimization
Visual Display Of Consumables For
Rapid Process Change.
DXF File Compatable

Oxy-Fuel Package

Oxy Fuel Torch & Lifter Assembly

- A Rack & Pinion Motorized Torch Lifter
- B Adjustable Torch Bracket & Holder
- C GenTec Or Similar Torch
- D Individual Torch Solenoid
- E Full Cutting Hose Package



Master Oxy Fuel Gas Console Package

- A Hi-Low Pre Heat
- B Status Gauges
- C Gas Manifold
- D Dual Stage Piercing
- E Cabinet Mounted At Control
For Ease of Access & Viewing



Machine Options

Laser Alignment Assembly

Removes the need to accurately locate plate to machine by aligning laser to two (2) corners and teaching the skew.

Off Line Nesting Software Option

MTC ProNest Off Line Software Package:

- ❖ True Shape Nesting
- ❖ Automatically Places Part Contours Together
- ❖ Places Part Within Parts
- ❖ Tooling Path Automatically Generated
- ❖ Automatic Machine G Code Creation
- ❖ Report Generation For Cutting Times Sheet & Sheet Utilization
- ❖ Standard DXF File Input
- ❖ Easy To Use

Warranties

Gentec Products	12 Months Warranty Parts & Labor
Edge CNC Control	12 Months Warranty Parts & Labor
Hypertherm Torch & Lifter	12 Months Warranty Parts & Labor **
Hypertherm Power Source	24 Months Warranty Parts & Labor
Kaliburn Torch & Lifter	12 Months Warranty Parts & Labor **
Kaliburn Power Source	36 Months Warranty Parts & Labor

**** Excludes Torch Peripherals**

Terms & Conditions

Genstar Technologies Conditions of Sale – Addendum A – Attached & Incorporated