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CASSTEK
CNC TECHNOLOGIES



HIGH SPEED
Electro Magnetic Drive
4X2 4X4 4X8

High Speed X-Axis gantry

Linear motor - no belts, gears, or chains. Full speed over entire process area.

Precision ball screw gantry movement

High performance stepper motors and precision ground ball screws.

Dedicated - Network ready PC w/ Windows XP

No print drivers here. Serious production requires a dedicated processing platform.

Modular design

Protect your initial investment. Tables can be converted in the field to larger process areas.

Options (current options, check www.laser-cnc.com for more options in the future)

50W - 200W Co2 lasers as well as YAG and DIODE laser systems.

Optional 2nd (rear gantry mount) laser optical system, standard linear or galvo.



Model	Laser-CNC 4x2	Laser-CNC 4x4	Laser-CNC 4x8
Raster Process Area	48" x 24"	48" x 48"	48" x 96"
Vector Process Area	60" x 24"	60" x 48"	60" x 96"
Footprint	71" x 36" X 35"	71" x 71" x 35"	71" x 142"
Raster operation*	80-120ips		
Vector operation	1-10ips		
Y axis resolution	100 - 1200 dpi		

Raster speed is dependant on several factors including engraving material and laser power available.
 Specifications subject to change without notice



Authorized Casstek Partner