

GLADIUS

Compare these features to **ANY** other machine on the market

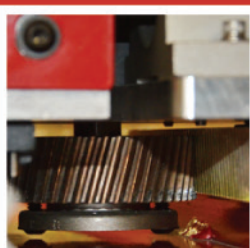
- 6 or 8 feet wide.
- Unlimited Length.
- Precision hardened and ground linear bearings on all axis.
- Dropped outboard rail for easy fork lift loading.
- Precision gantry machine based on rigid single side drive. (Compare laser mapping of ours to ANY other, even dual side drives!)
- Machine mechanics and cutting table never touch, precision components never see heat.
- Covered power track on all axis to shield cables from sparks.
- Automatic oilers are standard.
- U Leg base for added structural rigidity.
- 100% built in the USA.

Standard Equipment:



Burny Phantom Controller

Inova Automatic Height Control with Crash Sensor



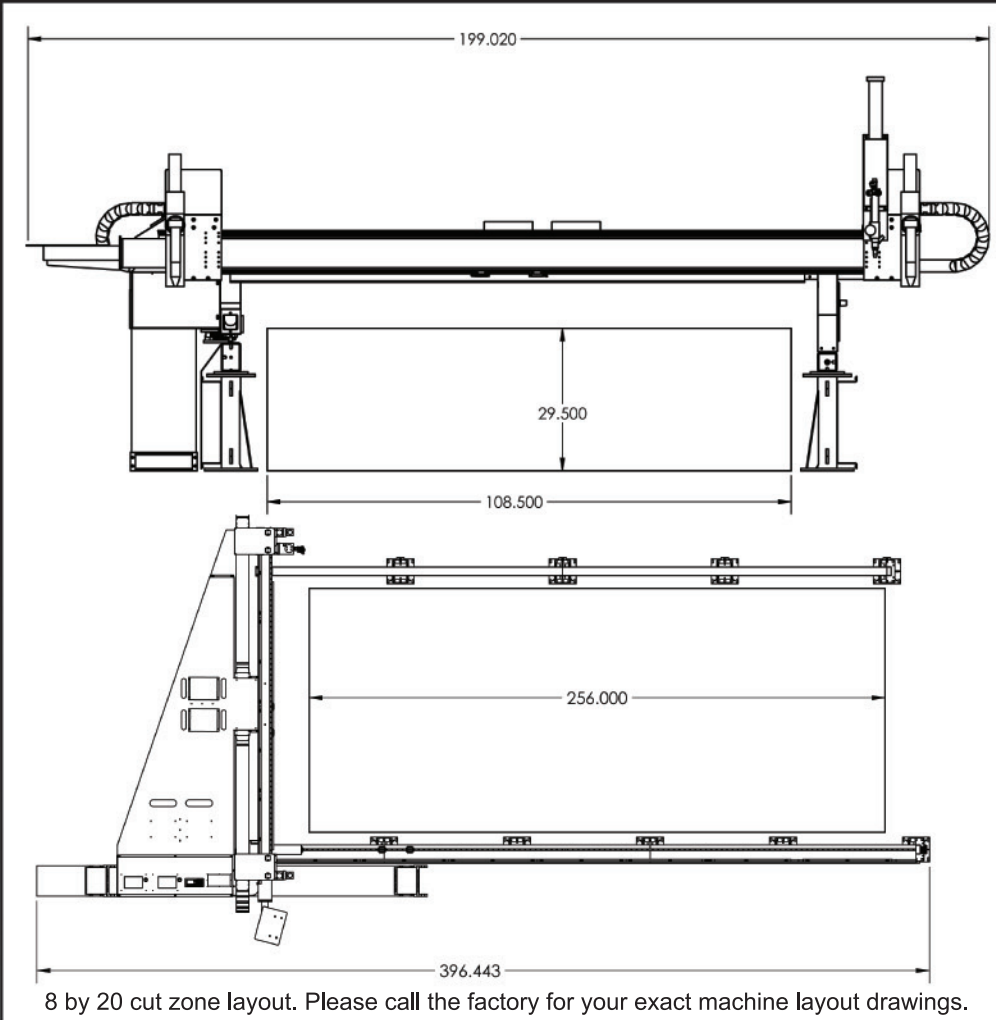
Hardened helical rack and pinion gearing with patent pending Pitch Line Drive



Optional Storage for Consumables

Dual Precision Ground Linear Bearings for Rigid Support











All axis use hardened and ground linear ways with automatic lubricators.



PC based industrial CNC control with touch screen allows use of industrial duty plasma with high frequency start.



Air bearing floats the outboard side of machine on air. No moving parts, no surface wear points.

-  Factory installation
-  Factory support
-  Simple design
-  Machine tool precision
-  Cutting table is NOT part of the precision of the machine
-  Affordable price.

Gladius - more cut parts per shift, better accuracy, faster speeds, fewer moving parts on the gantry than any other machine in its class, PERIOD. This means higher profits and lower cost to your shop than any other competing design. From a simple oxyfuel torch to dual 400 amp fire breathing 2 inch plate cutting monster high density plasma systems, Gladius can handle it.

