



**Call for your
quote today!**
(Toll Free) 866-571-1066
(International) 775-673-2200



Torchmate is proud to introduce our newest line of cutting systems! Torchmate X Series CNC Plasma / Oxy-Fuel Cutting System
- Water Table or Downdraft System Included -

Pictured here: Torchmate XS2 with 10'x20' Working Area

The Torchmate X, XS, and XS2 are full-scale industrial grade production machines. The base model, Torchmate X, includes an extruded aluminum bolt together gantry with stepper motors. The XS replaces the Aluminum gantry with our integrated steel gantry. Our third model, the XS2, includes the integrated steel gantry and our high performance servo motor system. The XS2's servo motor system is capable of traverse speeds over 1500 inches per minute and cut speeds up to 500 inches per minute. All models are gearbox driven.



(Left) Guide rail; (Above) Adjustable water height; (Above right) Steel fabricated gantry; (Right) Heavy duty computer cabinet—optional



(Pictured Left)
Designed and constructed to handle the most demanding and heavy duty applications! Seen left is a 3,500 lb. rock crawler (including 600 lbs. of lead) sitting on a Torchmate XS2 table. This unit will easily support steel plate several inches thick.

(Toll Free) 866-571-1066
(International) 775-673-2200



The Torchmate X Series water tables are welded using a six axis industrial welding robot pictured below. This advanced technology ensures perfect water tightness!



Torchmate XS and XS2 Integrated Steel Gantry



Torchmate X Aluminum Gantry

(Toll Free) 866-571-1066
(International) 775-673-2200



Torchmate X Specifications:

- Complete with choice of water or zoned downdraft table
- Built in water table which greatly reduces airborne smoke and debris—downdraft version also available
- Adjustable water height
- Steel fabricated gantry with dual x-axis drive
- Precision y-axis linear guide—the ultimate in accuracy and durability
- Precision ground x-axis guide rails—.001 tolerances, 63 Micro finish, custom made in the USA
- Machine accuracy approximately .0015
- Weight—approximately 4800 lbs for 5' x 10' system
- Torchmate Cad
- Torchmate driver software
- Low backlash 10:1 gearboxes
- Available in sizes from 5' x 10' to 10' x 40' cutting surface area
- Plasma, oxy-fuel, or both
- Designed and constructed to handle the most demanding and heavy duty industrial applications
- Handles 2"+ thick plate
- Closed loop servo drive motors for maximum speed and precision
- Machine interface for plasma
- Built with our Kuka robots for consistency
- Durable powder coat finish
- Easy access doors for cleaning
- Angled support slats for increased life
- Fully grounded table
- Heavy duty computer cabinet optional
- Full cable carrier system included
- Unlimited Free Technical Support
- Complete in house testing prior to shipment on Fully Assembled systems



Call for your quote today!

**(Toll Free) 866-571-1066
(International) 775-673-2200**

TORCHMATE X
CNC CUTTING SYSTEMS®