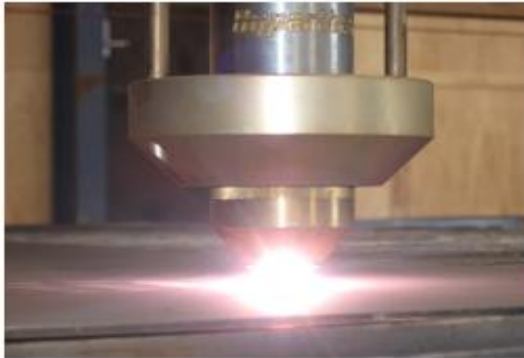


Cutting Head Options



Hypertherm Plasma Systems

Kinetic machines incorporate the latest in plasma cutting from Hypertherm. With full automation of plasma settings, the Kinetic controller is unrivaled in the ease of use and plasma cut quality.

Choose from the following Hypertherm systems:

- HPR130XD
- HPR260XD
- HPR400XD
- HPR800XD



Automated Plasma and Oxy Fuel Bevel Cutting

Kinetic has established a reputation for the **simplest and most functional bevel cutting system available.**

Contour bevel cutting to 45 degrees

No windup of cables or reversing of torch required

Full height control during cutting

Incorporates pneumatic breakaway for torch protection

Able to change from plasma to oxy fuel cutting in minutes

Protected with US and international patents



Oxy Fuel cutting heads including multiple torch cutting.

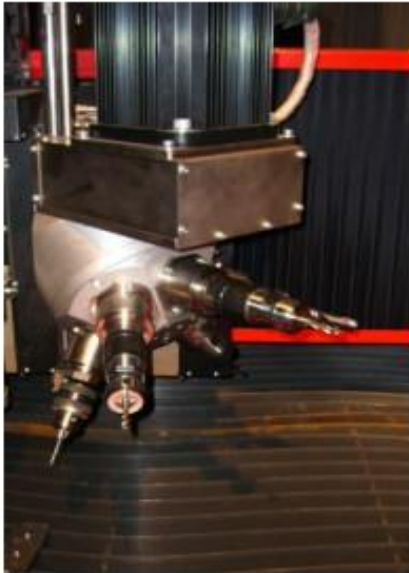
Options include pneumatic breakaway, auto ignition and auto spacing of multiple heads.



Drilling, Tapping, Boring and Milling.

With up to 50 tools capacity in the automatic tool changer, parts can be removed from the table with all holes drilled and tapped.

- High speed spindles from 17HP to 48HP
- For drilling, tapping, countersinking, counterboring, milling, reaming
- 30, 40 and 50 Taper for universal tool applications
- Clamp foot to assist in holding the plate during machining operations
- High pressure through spindle coolant,
- Plate wash to clear assist in clearing chips from the plate surface



Six Station Drilling and Tapping Turret

The turret allows drilling and tapping with six tools and rapid tool changing.

Equipped with six tool turrets and a very fast tool change time, this turret is ideal for combining with plasma systems for plate processing.

- External coolant spray prolongs the life of the cutting tools and is fully programmable
- Drilling to 32mm (1 1/4")
- Tapping to M12 (1/2")
- Pneumatic clamp foot for work piece holding



Triple Oxy Torch Cutting

Cutting of multiple bevel parts is now simplified with the Kinetic triple oxy fuel bevel head. Capable of full contour bevel cutting of thick plate with three torches cutting in one pass