

Plasma Tool Station for Waterjet Machines

This plasma tool station is used for plasma cutting on our waterjet cutting machine AquaCut. The plasma tool station has a special cover for the plasma head as a protection against splashing water from the waterjet cutting head. It also increases efficiency of fume extraction and provides protection against ultraviolet light.



Technical parameters

Degrees of freedom	2 (Y and Z axes) + X on the machine
Max. thickness of material	according to a plasma source
Total stroke (Z)	200 mm
Positioning speed in Y	max. 40 m/min
Positioning speed in Z	max. 12 m/min

Please note: Some parameters (e.g. Max. thickness of material, Total stroke etc.) vary with the machine type the tool station is installed upon.