

# Waterjet Rotator

5-axis waterjet head with 600° rotation enables bevel cutting with tilting up to 50°. Height control is provided via a tactile sensor and PHS (periodic height sensing) function.



## Technical parameters

Degrees of freedom	4 (Y, Z, A and B axes) + X on the machine
Max. cutting pressure	6200 bar
Torch inclination range (A)	± 50°
Torch rotation range (B)	0 - 600°
Total stroke (Z)	250 mm
Positioning speed in Y	max. 42 m/min
Positioning speed in Z	max. 30 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.*