# Flow Mach 500

Sheet metal working · Waterjet cutting machine




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|---|---|
| Article number | **BP-F00003** |
| Condition | **New machine** |
| Base axis (X) | **2000-4000 mm** |
| Outrigger (Y) | **2000-8000 mm** |
| Accuracy | **0,04 mm** |

## technical data:

| | |
|---|---|
| Linear axis accuracy | ± 0.04 mm/m |
| Maximum traverse speed | 17.8 m/min |
| Acceleration | 0.1 g |
| Repeatability | ± 0.025 mm |
| Circularity | ± 0.064 mm |
| Z-axis stroke | 305 mm, 610 mm |
| Base axis (X) | 2 m, 3 m, 4 m, 6 m, 8 m |
| Boom (Y) | 2 m, 3 m, 4 m |

## Equipment and accessories:

5-axis Compass™ height sensing system
UltraPierce™ tapping aid
Dynamic Contour Follower® height sensor
Splash guard
Laser edge finder
Abrasive de-slurry system
Stainless steel jet catch basin
Water level control
Clamping and tensioning system
Additional abrasive delivery system
Two-pump operation
Second Z-axis
Multiple cutting heads on cutting beam

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Subject to prior sale and technical errors.

1 Multiple head systems with cutting beam only 0.05 g
2 Systems with basic axes (Y) 4 metres or shorter

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## Product images



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