



Waterjet Group

MicroCut 4.0

Traversing speed:	10 m/min	XY repeatability:	$\pm 0,0025$ mm (per meter at 20°C)
Z-axis clearance:	100 mm	XY postioning accuracy:	$\pm 0,0025$ mm (per meter at 20°C)

Ausstattung:

- ▶ Stainless steel catch basin with integrated rinsing device
- ▶ Pressure conveying system integrated in machine frame
- ▶ Protective enclosure with automatic door
- ▶ STM SmartCut waterjet cutting software
- ▶ Abrasive hopper 100 kg with minihopper
- ▶ Direct absolute measuring system
- ▶ STM Edge Tracker position laser
- ▶ Machine frame with granite bed
- ▶ Precision clamping frame
- ▶ Ergonomic control panel
- ▶ Linear motor drives
- ▶ CNC control NUM



Optionen:

- ▶ STM BasicClean or STM OneClen washout systems
- ▶ STM TAC 12° skew cut compensation cutting head
- ▶ Settling tank with pressure bag filter for overflow
- ▶ Automatic water level control
- ▶ Drilling spindle pneumatic

STM Waterjet Group
partnership, precision and performance

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