



Waterjet Group

PremiumCut IFC

Traversing speed	max. 40 m/min	X/Y-Positioning accuracy	± 0,02 mm (per Meter at 20 °C)
Z-axis clearances	300/600 mm	X/Y-Repeat accuracy	± 0,01 mm (per Meter at 20 °C)

- ▶ Premium guide X- & Y-axis with high precision ball carriage and stainless steel balls
- ▶ Heavy duty supports for workpieces up to 1,500 kg/m²
- ▶ Welded and stainless steel machine basin
- ▶ Freestanding CNC milled machine frame
- ▶ SmartCut waterjet cutting software
- ▶ Brushless servo motors
- ▶ CNC control NUM



Optionen:

- ▶ Additional CNC Z-axes with 2D/3D cutting heads incl. abrasive equipment
- ▶ Additional cutting valves on own Z-axis or cantilever
- ▶ STM BasicClean or STM OneClean rinsing systems
- ▶ Can be upgraded with additional machine bridges
- ▶ Abrasive storage tank for 450 kg or 1,650 kg
- ▶ Drilling spindle pneumatic or electric
- ▶ Automatic water level control
- ▶ STM pipe cutting module
- ▶ STM Industry 4.0



Produktvideo



STM Waterjet Group
partnership, precision and performance

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