

PremiumCut IFC

Traversing speed Z-axis clearances max. 40 m/min 300/600 mm

X/Y-Repeat accuracy

X/Y-Positioning accuracy \pm 0,02 mm (per Meter at 20 °C) ± 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



STM Waterjet Group partnership, precision and performance

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