

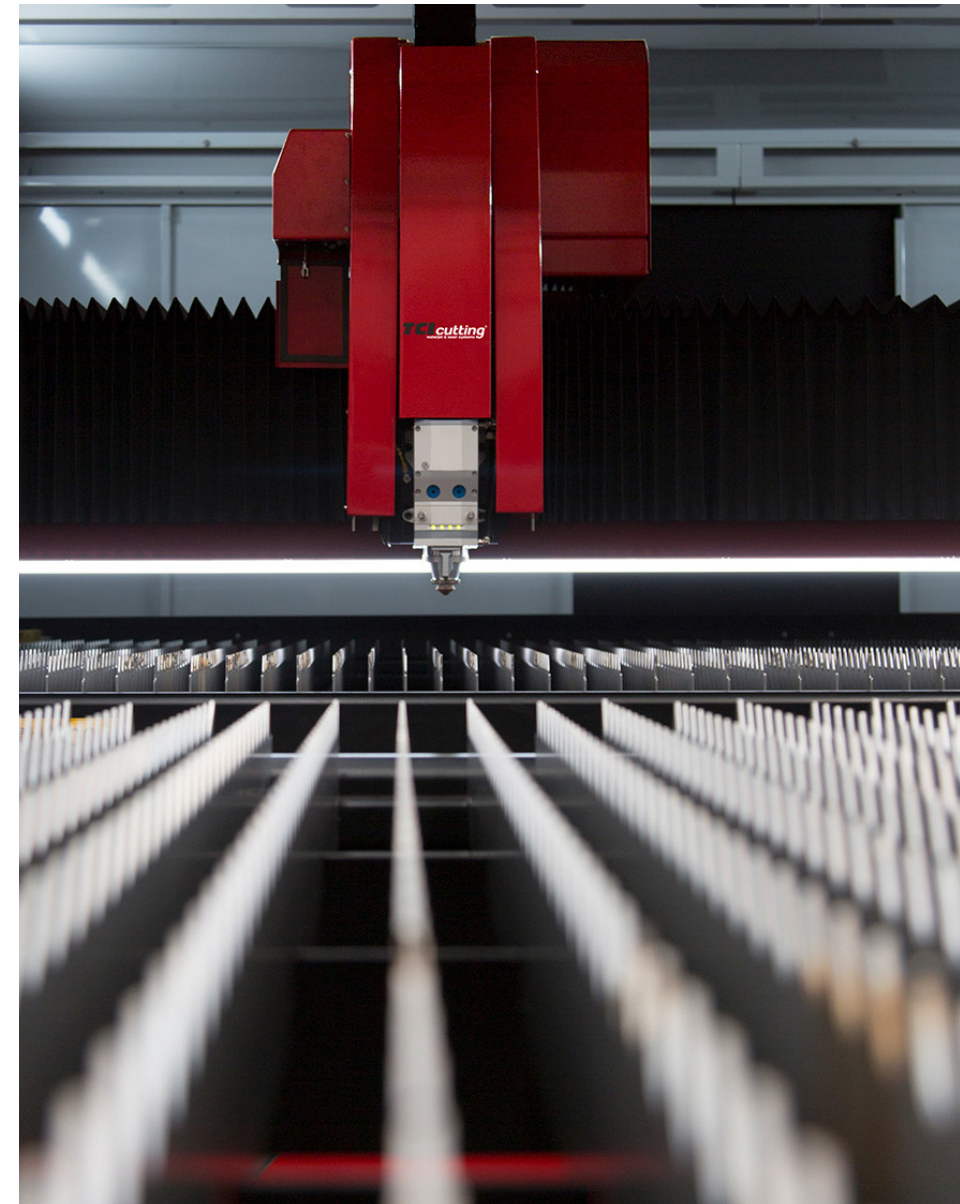


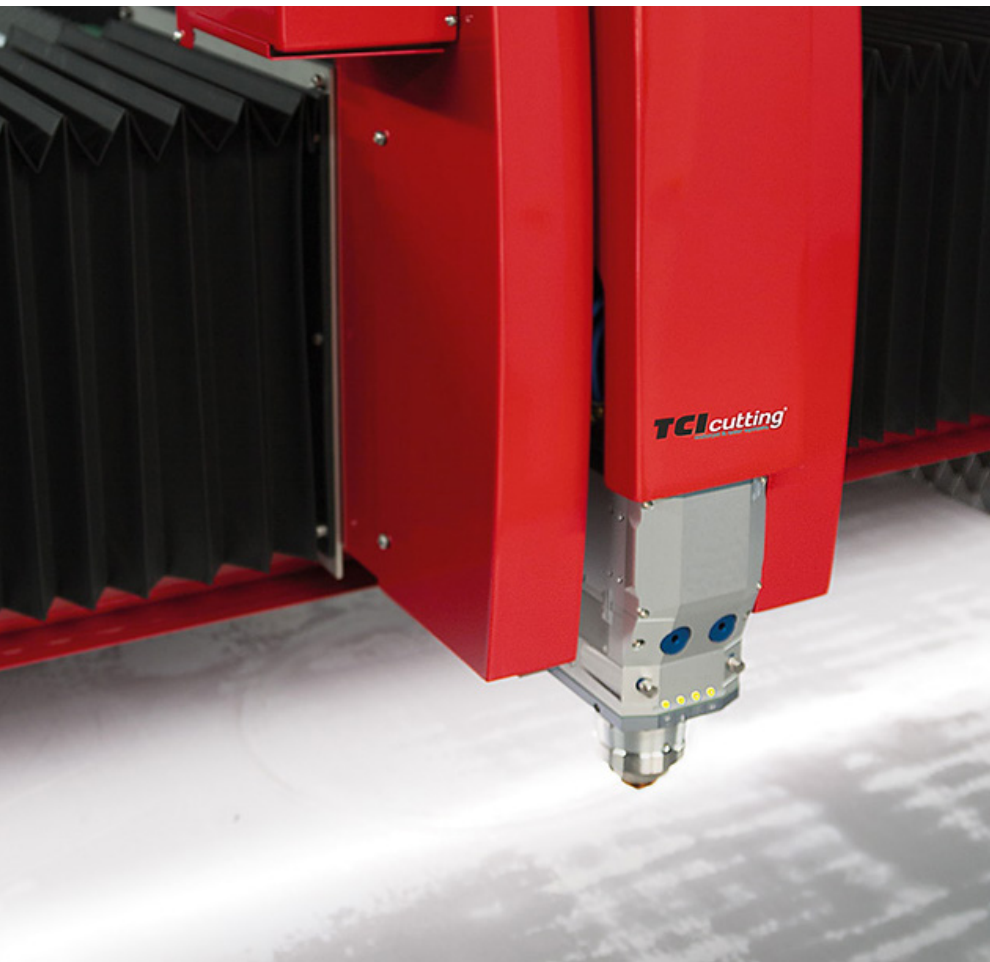
Smartline[®]
L-Fiber

TECHNICAL DATA

Characteristic	Smartline L-Fiber
Maximum load	950 - 1.800 kg
Cutting heads	1
Max. pos. speed (simultaneous)	170 m/min
Max. axial acceleration	2G
Machine tolerance	± 0.05 mm/m
Repeatability	± 0.025 mm
Powers	1 - 4 kW
Fully enclosed machine	Included
Smoke extraction system	Optional
Cooling system	Included
Automatic table exchange	Optional

Models	Dimensions
Smartline L-Fiber 3015	3.000x1.500x100 mm
Smartline L-Fiber 3020	3.000x2.000x100 mm
Smartline L-Fiber 4020	4.000x2.000x100 mm





TECHNICAL SPECIFICATIONS

- | Smart Workflow 3.2: Automation of work queues.
- | Smart Camera 4.0: Edge and part detection. *(optional)*
- | Dynamic System 2G 4.0: Linear acceleration.
- | Cut Quality Control 4.0: Cut quality control.
- | Fast Piercing 2.0: Ultra fast piercing. *(optional)*
- | Automatic Piercing 2.3: Instant piercing detection. *(optional)*
- | Smarttouch 6.0: Human-machine interface. Intuitive and easy to use.
- | Fly-Cut 3.0: Ultra fast cutting for optimization of grid cuts and consecutive holes.
- | Smart Nozzle Cleaning: Automatic nozzle cleaning.
- | Online 4.0: Communication software. Remote control of the machine for testing, reprogramming and technical assistance. Predictive Maintenance.
- | IPG resonator.
- | Precitec head.
- | Power control: Automatic power modulation.
- | Piercing sensor. *(optional)*
- | CNC Fanuc 31iLB.

Consult others.