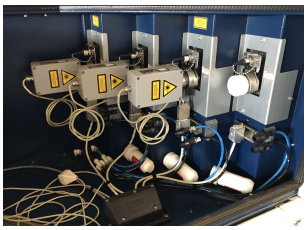
TRUMPF TRUDISK 4002

Technical specifications



Manufacturer:	TRUMPF
Designation:	TruDisk 4002 (4C)
Condition:	very good condition
Year of manufacturing:	2009
Laser type:	disk laser
Wavelength:	1030nm
Operating mode:	cw + pulsed
Laser power:	4000W
Stimulation:	diode pumped
Beam quality (BPP):	8mm mrad
Operating voltage:	400V AC
AC frequency:	50Hz
Applications:	cutting, welding, cladding
Materials to be processed:	mild steel, high strength steels, stainless steel / CrNi, aluminium, titanium, copper / brass
Equipment:	beam switch with 4 fiber exits, ProfiBUS interface

Fiber cable

Fiber cable connector:	LLK-D
Fiber core diameter:	min. 200 µm

All listed systems are ready for demonstration at our location in Burgdorf. We are happy to perform a sample processing on your test components!

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