



TRUMPF TRUDISK 1000

Technical specifications

Manufacturer:	TRUMPF
Designation:	TruDisk 1000
Condition:	very good condition
Year of manufacturing:	08/2007
Laser type:	disk laser
Wavelength:	1030nm
Operating mode:	cw + pulsed
Laser power:	1000W
Stimulation:	diode pumped
Beam quality (BPP):	2 mm mrad
Operating voltage:	400 V AC
AC frequency:	50 ... 60 Hz
Applications:	cutting, welding, cladding
Materials to be processed:	mild steel, high strength steels, stainless steel / CrNi, aluminium, titanium, copper / brass
Equipment:	beam switch with 2 fiber exits



Fiber cable

Fiber cable connector:	LLK-D
Fiber core diameter:	min. 50 µm

Description

Currently complete overhaul of all pump modules and pump units, system available in June 2019.

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