



# 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!**