IPG YLR-10000 C

Technical specifications

Manufacturer:	IPG Laser GmbH
Designation:	YLR-10000 C
Condition:	good
Year of manufacturing:	2007
Laser type:	fiber laser
Wavelength:	1070nm
Operating mode:	cw
Laser power:	10000W
Stimulation:	diode pumped
Beam quality (BPP):	8mm mrad
Operating voltage:	400V AC
AC frequency:	50 ... 60Hz
Applications:	cutting, welding, cladding
Materials to be processed:	mild steel, high strength steels, stainless steel / CrNi, aluminium, titanium, copper / brass
Equipment:	FFC (internal Fiber-Fiber-Coupler)







Fiber cable

Fiber cable connector:	QBH
Fiber cable length:	20m
Fiber core diameter:	200µm

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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