

TRUMPF



Top product group

Technical data

TRUMPF



TOP Cleave**TOP Cleave-2****TOP Weld****LASER PARAMETERS**

WAVELENGTH	1030 nm	1030 nm	1030 nm
MAXIMUM PULSE ENERGY	500 µJ	500 µJ	500 µJ

OPTICS CONFIGURATION ¹

EXTENSIONS	1 x 1.5 x 2 x 2.8 x	0.36 x 0.5 x 0.67 x 1.5 x 2 x 2.8 x	2 x 2.8
AVAILABLE OBJECTIVES	10 x (f = 20 mm) 20 x (f = 10 mm)	f = 20 mm, NA=0.2 f = 10 mm, NA=0.4	10 x (f = 20 mm)
DESIGNED FOR RAW BEAM DIAMETER	-	5 mm	5 mm

STRUCTURAL DESIGN

DIMENSIONS (W X H X D)	98 mm x 480 mm x 86 mm	40 mm x 240 mm x 40 mm (configuration example)	40 mm x 240 mm x 40 mm (Beispielskonfiguration)
WEIGHT	< 5 kg	Depending on configuration 0.62 kg	je nach Konfiguration ab 0.62 kg

COMPATIBILITY

AVAILABLE LASERS	TruMicro Series 5000, TruMicro Series 2000	TruMicro Series 5000, TruMicro Series 2000	TruMicro Series 5000, TruMicro Series 2000
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1 — Other optics configurations are available on request.