



TruMicro Mark 2000

Technical data

TruMicro Mark 2020**TruMicro Mark 2030****LASER PARAMETERS**

BEAM QUALITY (M ²)	< 1.3	< 1.3
WAVELENGTH	1030 nm	1030 nm
AVERAGE OUTPUT POWER	10 W	20 W
PULSE DURATION	20 ps < 900 fs < 400 fs	20 ps < 900 fs < 400 fs
MAX. PULSE ENERGY	10 µJ Optional: 20 µJ and 50 µJ	20 µJ Optional: 50 µJ
MAX. REPETITION RATE	1000 kHz Optional: 2000 kHz, 200 kHz for 50 µJ pulse energy (10 W)	1000 kHz Optional 2000 kHz, 400 kHz for 50 µJ pulse energy (20 W)

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	838.5 mm x 375 mm x 180 mm	838.5 mm x 375 mm x 180 mm
DIMENSIONS OF SUPPLY CABINET (W X H X D)	600 mm x 1225 mm x 825 mm	600 mm x 1225 mm x 825 mm
DIMENSIONS OF WORK STATION (W X H X D)	860 mm x 2000 mm x 1312 mm	860 mm x 2000 mm x 1312 mm

Subject to changes. The details in our offer and order confirmation are definitive.