



TruMark Series 6000

Technical data



TruMark 6020**TruMark 6130****TruMark 6350****LASER PARAMETERS**

BEAM QUALITY (M ²)	< 1.2	< 1.2	< 1.5
WAVELENGTH	1064 nm	1064 nm	355 nm
PULSE REPETITION FREQUENCY	cw, 1 kHz - 120 kHz	cw, 1 kHz - 120 kHz	cw, 1 kHz - 120 kHz
MINIMUM FOCAL DIAMETER	28 µm with focal length 4 in.	28 µm with focal length 4 in.	21 µm with focal length 4 in.
MAXIMUM INTERNAL FOCAL POSITION CONTROL	± 51.5 mm with focal length 16.5 in.	± 51.5 mm with focal length 16.5 in.	± 18 mm with focal length 13 in.
MAXIMUM TEXT FIELD SIZE	290 mm x 290 mm with focal length 16.5 in.	290 mm x 290 mm with focal length 16.5 in.	215 mm x 215 mm bei Brennweite 330 mm

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	200 mm x 301 mm x 670 mm	200 mm x 301 mm x 670 mm	200 mm x 341 mm x 670 mm
DIMENSIONS OF SUPPLY UNIT (W X H X D)	445 mm x 645 mm x 785 mm	445 mm x 645 mm x 785 mm	445 mm x 645 mm x 785 mm

INSTALLATION

PROTECTION CLASS	IP54	IP54	IP54
AMBIENT TEMPERATURE	15 °C - 40/45 °C	15 °C - 40/45 °C	15 °C - 40/45 °C

Subject to changes. The information in our offer and our order confirmation is definitive.