



TruMark Series 3000

Technical data

TruMark 3330

TruMark 3230

LASER PARAMETERS

BEAM QUALITY (M²)	< 1.5	< 1.2
WAVELENGTH	355 nm	532 nm
PULSE REPETITION FREQUENCY	1 kHz - 120 kHz	1 kHz - 100 kHz
MINIMUM FOCAL DIAMETER	16 µm with focal length 4 in.	15 µm with focal length 4 in.
MAXIMUM TEXT FIELD SIZE	220 mm x 220 mm for focal length 330 mm	230 mm x 230 mm with focal length 13 in.

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	138 mm x 207 mm x 450 mm	138 mm x 138 mm x 380 mm
DIMENSIONS OF SUPPLY UNIT (W X H X D)	445 mm x 465 mm x 420 mm	445 mm x 465 mm x 420 mm

INSTALLATION

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

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