



TruMark 6030

Technical data

TruMark 6030

LASER PARAMETERS

BEAM QUALITY (M ²)	< 1.3
WAVELENGTH	1030 nm
PULSE REPETITION FREQUENCY	40 kHz - 200 kHz
MINIMUM FOCAL DIAMETER	50 µm
MAX. MARKING VOLUME	180 mm x 180 mm x 100 mm
MAXIMUM TEXT FIELD SIZE	180 mm x 180 mm

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	156 mm x 214 mm x 435 mm
DIMENSIONS OF SUPPLY UNIT (W X H X D)	446 mm x 222 mm x 495 mm

INSTALLATION

AMBIENT TEMPERATURE	15 °C - 40/45 °C
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1 — Other optics configurations are available on request.