



TECHNICAL DATA

Laser type	Nd:YAG
Wavelength	1064 nm
Repetition rate	Single pulse - 6 Hz max
Fluence	16 - 200 J/cm ²
Pulse width	Up to 100 ms
Spot sizes	2.5, 4, 5, 7, 10 mm
Aiming beam	Laser HeNe 1 mW (632.8 nm)
Electrical requirements	230 Vac/16 A (max)/50 - 60 Hz
Dimensions	38" (92 cm) H, 14" (33 cm) D, 31" (75 cm) W
Weight	176 lbs (80 kg)
Accessories	Handpieces, safety glasses

OPTIONAL ACCESSORIES:

- **HI-SCAN SCANNER:**
 - MICROPROCESSOR CONTROLLED;
 - AUTOMATIC ADJUSTMENT TO LASER PARAMETERS;
 - MAX SCANNING AREA 40x40 mm WITH 5 mm SPOT
- **SKIN COOLING SYSTEM, SMARTCOOL**

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DANGER

VISIBLE AND INVISIBLE LASER RADIATION
 AVOID EYE OR SKIN EXPOSURE
 TO DIRECT OR SCATTERED RADIATION

Max. Nd:YAG laser energy (1064 nm): 35 J
 Max. pulse length: 100 ms
 HeNe laser power (632.8 nm): 1 mW
 CLASS IV LASER PRODUCT