

Stylo

Compact Laser Marker



DeBe Lasers' Stylo uses the latest fibre laser technology; Stylo delivers high peak power and excellent beam quality, allowing for fast processing times on a range of industrial applications.

Stylo is designed to be a compact laser marker, enabling easy integration and maintenance free

operation, for long term, reliable performance within industrial environments.

Stylo is easily programmed through a simple USB connection to a computer. Other features, including dedicated I/O, axis control, marking On-The-Fly, Through-The-Lens (TTL) vision, and bespoke customer interfaces

Features

- 10 to 100W models available
- Excellent beam quality
- Selectable pulse durations
- Air cooled maintenance free
- Plug & Play / easy integration
- Ideal for marking metal and plastic
- Comprehensive 3-year warranty

Laser Specification

Wavelength	1060nm -1080nm
Power	1–100W
Beam quality M ²	1.5 standard (1.2&3 options)
Peak power	Up to 10kW
Energy	0.8,1.0 & 1.2mJ models
Pulse duration	CW or pulsed, 3 – 500ns
Pulse frequency	CW, 0 to 1000kHz
Power requirement	0.3 kVA
Cooling	Air

Marking Area Parameters

Lens focal length mm	Max marking Area mm	Working Distance mm	Approximate Spot size μ m
100	60 x 60	106	30
160	100 x 100	184	60
254	165 x 165	323	90
350	200 x 200	432	110
410	280 x 280	512	130
Max. marking speed	>10000 mm.s ⁻¹		

DeBe Lasers Ltd, Appley Court, Appley Wood Corner,
Haynes, Bedfordshire. MK45 3QQ. UK.
+44 (0) 1234 381107
sales@debe.co.uk
www.debe.co.uk

