



CL350/500

Technical Machinery Notes

HIGH EFFICIENCY LASER GENERATOR 199 - 201.

Highly productive laser generator, which is air cooled in environments of up to 35°C. Preset for water cooling if required in warmer environments. Up to 3 different shot profiles can be programmed into the units main memory. Complete auto-diagnosis and self-testing features. Built in stainless steel for high durability and ease of cleaning. Laser soldering signifies high efficiency, low maintenance, reliability and ease of use.



Technical features

	CL350	CL500
Basic power	35W	50 W
Laser source		Nd.Yag Pulsed Class IV
Wave length		1064 nm
Max. Energy	25 J	50J
Impulse duration		0.1 – 30 ms
Impulse frequency		1,000 shot/min

Technical data

Voltage (single phase)	230 V 50/60 HZ
Power	1.5 kW
Max working temp	35°C
Cooling	Air flow

Dimensions

Packing

25 x 71 x 106 (h) cm -94 kg
123 x 103 x 50 (h) cm – 140 kg

Note. The above data, features and characteristics are not binding. CIEMMEO s.r.l. retains the right to vary them at any time without prior notice

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