

The marking laser marks products made of metal and plastic. The laser features cutting-edge optics providing perfect display, quality and accuracy.

Machine parameters:

- max. inscription dimensions: 110 x 110 mm
- dimension of rotating table: 270 x 570 mm
- max. height of inscribed part: 175 mm
- min. width of line: 20 μ m
- planar surface inscription (cylindrical with tolerance ± 1 mm)

Graphical data:

Corel Draw 8, Autocad



Materials which can be inscribed:

- hardened or non-hardened steels and brass, titan, bronze, aluminum and gold alloys.
- plastics: PVC ABS, Polyamid (stickers - engraving and cut out to requested shape)

Leather, wood and glass cannot be used for laser engraving.

Inscription examples:

text	letter height	material	time of inscription
full	4 mm	lacquered surfaces	20 s
open face	4 mm	lacquered surfaces	7 s
full	5 mm	stainless steel	150 s
open face	5 mm	stainless steel	30 s

Laser inscription examples:



MESIT defence, s.r.o., company with tradition of development of aviation and military electronics with certified quality system offers wider range of cooperation services towards customers.



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