

LASER MARKING SOLUTIONS

# Fibre100-Fibre200-Fibre300



GRAVOGRAPH

# Fibre100-Fibre200-Fibre300

**FAST**

**ROBUST**

**METALS**

**CERAMICS**

**LOW  
MAINTENANCE**

**PLASTICS**

**ERGONOMIC**

**COMPACT**

**A COMPACT SOLUTION, PERFECT FOR IDENTIFICATION AND CUSTOMIZATION FOR MANY APPLICATIONS LIKE JEWELRY, LOCKSMITH'S, BUSINESS GIFTS, TOOLS, KITCHENWARE...**

OUR COMPLETE RANGE OFFERS SUITABLE SOLUTIONS FOR SMALL OR LARGER BATCHES WITH HIGH PRODUCTION RATES.

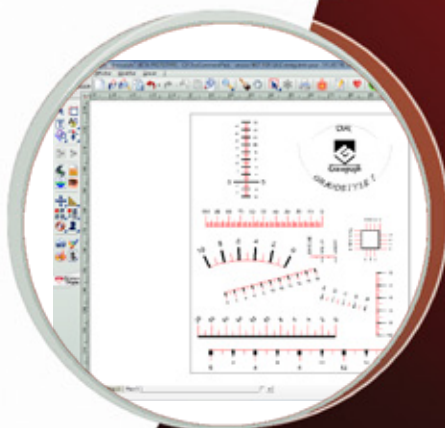
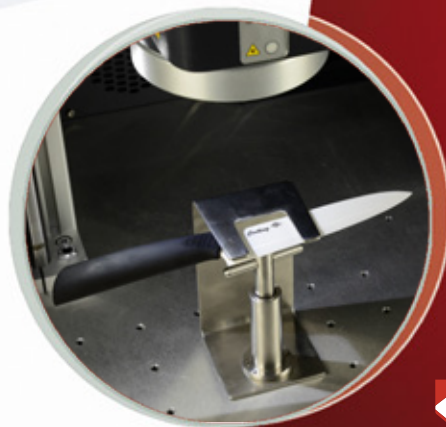
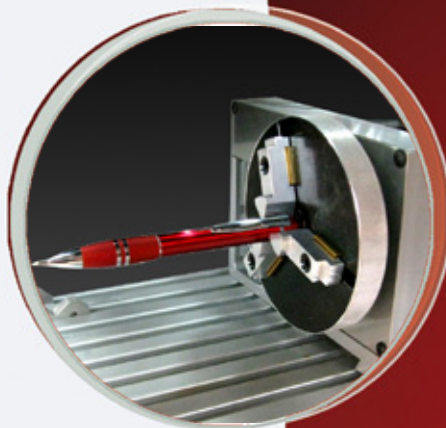
- **Versatile solutions** for permanent and reliable marking on most metals, many plastic components as well as coated materials and ceramics.

- With the Fibre range, there is **no need for consumables or external cooling system**. **Minimal maintenance** is required thanks to the long life laser source.

- The Fibre100/200/300 is a **compact and silent solution** which can easily be located on a desktop. A large counterbalanced door **makes easier the loading and unloading of parts**. The working area can receive pieces up to 365 mm tall and 550 mm wide.

- **Productivity is optimised** thanks to a remote control, motorised Z axis and a focusing diode to facilitate height adjustment. A working chamber with internal lighting can **receive any kind of parts**. A motorized door is available in option.

- LaserStyle is a **user friendly and intuitive** software that allows easy designs. **Advanced functions** include barcodes, DataMatrix™, photos, dials & scales assistant, multi plate matrix wizard and much more.



## ■ Fibre100-Fibre200-Fibre300 Lasers:

- Pulsed Fibre Laser 1,064 nm
- Average power: 10W/20W/30W
- Safety: CDRH Class 1 / EN60825-1

## ■ Size and weight:

- Casing dimensions: 600 x 622 x 772 mm
- Casing weight: 67 kg (laser included)
- CCU dimensions: 483 x 184 x 376 mm
- CCU weight: 16 kg

## ■ Power supply:

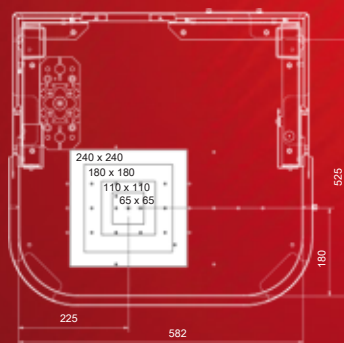
- 100V-240V AC Supply
- No external cooling system

## ■ Interface:

- LaserStyle Graphic
- OS: Windows® XP, Vista, 7
- Optional accessories:
  - Exhaust system
  - Cylinder attachment
  - OEM version (without casing)
  - Customized casing
  - Focusing diode
  - Motorized door

## ■ Marking capabilities:

- Z travel distance: 300 mm
- Working table (marking area in white):



Do not use to process PVC based material. Never leave the machine operating unattended.

**GRAVOGRAPH**

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