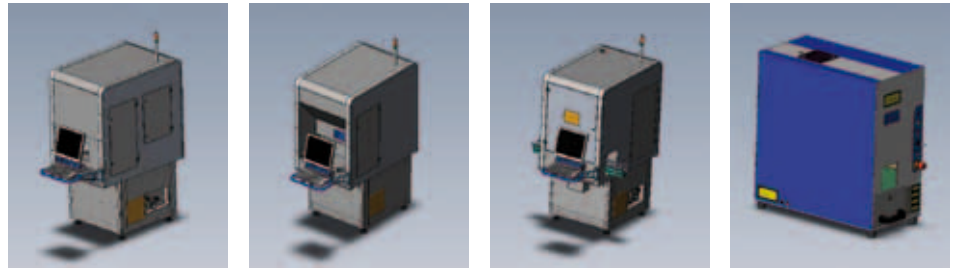


### WORKSTATIONS



| Workstation                 | 800 LM                   | 800 LMR     | 800 LMI     | 300 LM     |
|-----------------------------|--------------------------|-------------|-------------|------------|
| Width (mm)                  | 800                      | 800         | 800         | 300        |
| Depth (mm)                  | 1100                     | 1100        | 1100        | 620        |
| Height (mm)                 | 1800                     | 1800        | 1800        | 650        |
| Weight with laser (kg)      | 550                      | 550         | 550         | 65         |
| Rotary index table (mm)     |                          | Ø600        |             |            |
| Working height (mm)         | 900                      | 900         | 900         | table top  |
| Max. workpiece size (WxDxH) | 600x350x350              | 300x200x150 | 600x200x400 | 185x195x80 |
| Max. workpiece weight (kg)  | 50                       | 10          | 10          | 5          |
| Z-axis (mm)                 | 400                      | 400         | 400         | (100)      |
| X-axis (mm)                 | (300)                    |             |             |            |
| Y-axis (mm)                 | (300)                    |             |             |            |
| R-axis (r/min)              | 60                       |             |             |            |
| Power supply                | 90-240 V, 50/60 Hz, 1 Ph |             |             |            |
| Consumption                 | 0,4 - 1,5 kW             |             |             |            |

### LASERS FOR EVERY MARKING APPLICATION

| Laser               | 10 W        | 20 W                       | 5 W-G        | 10 W-G       | 30 W CO <sub>2</sub>       |
|---------------------|-------------|----------------------------|--------------|--------------|----------------------------|
| Wavelength (nm)     | 1070        | 1070                       | 532          | 532          | 10 600                     |
| Frequency           | 20 - 80 kHz | 20 - 80 kHz                | 10 - 300 kHz | 10 - 600 kHz | cw                         |
| Pulse energy (mJ)   | 0,5         | 1                          | 0,016        | 0,016        | 650                        |
| Marking area        |             | 120x120 (standard optics)* |              |              | 105x105 (standard optics)* |
| Focus diameter (µm) | 40          | 40                         | 20           | 20           | 210                        |
| Laser medium        | Ytterbium   | Ytterbium                  | Ytterbium    | Ytterbium    | CO <sub>2</sub>            |

\* Other focal lengths also possible

*Specifications subject to periodic review and change without notice*