

RotoMark

Product Description

RotoMark is a laser marking system equipped with a **rotating table with a mechanical cam** which has from 2 to 8 workstations. It allows marking of both small and large parts by loading and marking at the same time. The ability to load and unload while marking optimizes machine reducing the **time and helps** to increase production. The rugged construction of the table mechanism provides faster speed, precision and repeatability for years. RotoMark offers index tables with 2 or 4 position combining the advantage of the **loading and unloading** at the same time. RotoMark is designed for the **highest productivity** and can be optimized for individual part marking, an array of parts, or a very large part. The **programmable motorized Z axis**, operated by the FlyCAD marking software provides a significant range in focus to be able to mark from 0 to 200mm. The motor with encoders can also be controlled by the joystick. The exhaust fan is inside the marking system. A proprietary pneumatic device is integrated in the system to **optimize the suction nozzle** to increase marking efficiency.



Additional Information

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| Working position | stand up |
| Working plane dimensions | ø1000 |
| Max weight on the plane | 20kg (10kg for station) |
| Markable max height (ø 140mm) | 200mm |
| Available marking areas | ø140 and ø220 |
| Type of laser | fiberfly, flyair, flyair green, fiberfly green |
| Vision system | optional but not recommended |
| Type of engine | up to 4 motors with encoder |
| Joystick | included |
| Type of door | pneumatic |
| Exhaust fan and filter | integrated into the base – optional |
| Pc and monitor | integrated into the base and monitor holder |
| DMX player | included |

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| Weight | 520kg |
| Power supply | 110 – 230 vac – 50hz |
