

RotoMarkX

Product Description

RotoMarkX 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. RotoMarkX offers index tables with 2 or 4 position combining the advantage of the **loading and unloading** at the same time. It also incorporates an x axis with a stroke of 500mm effectively creating marking area of 100x600mm or 150x650mm depending on the appropriate lens. RotoMarkX 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

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