

Penteq RotaryTable LaserSystem LG200 RT is a compact and user-optimized laser class 1 system for economical marking of workpieces made of different materials such as steel, stainless steel, aluminum, aluminum anodized, brass and numerous plastics for highest throughput.



RotaryTable LaserSystem
Highest productivity in compact design



LG 200 RT

support surface	semicircular segment r = 300 (-10mm) /Side
rotary table	diameter 600mm
z-axis	200 mm
marking field	150 x 150 mm
maximum weight of workpiece	7 kg on each side, max. 14 kg
dimensions (WxDxH)	750mm x 1150mmx1936mm (without screen and keyboard base)
active media	Yb fiber laser
cooling	air cooled
power tandard	20 , 30, 50 wats
safety	laser class 1

RotaryTable LaserSystem - LG 200 RT

Automated rotary table for highest productivity

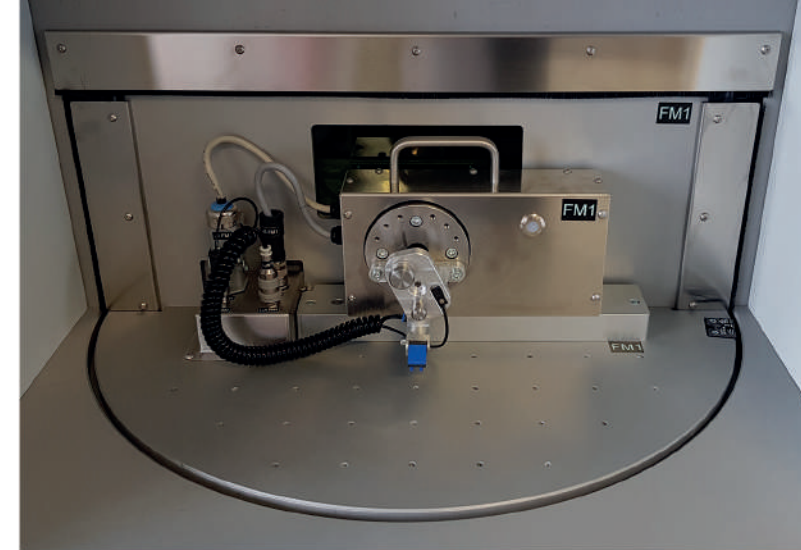
The rotary indexing table enables loading and unloading of the outer half of the rotary plate while the marking process runs.



SIDE LOADING DOOR FOR LARGER WORKPIECES

An additional, side door ensures optimal accessibility to the workroom and allows an alternative loading / unloading of larger workpieces.

A large, CE-certified laser window allows visual process control.



Simultaneous loading and unloading

Maximum productivity is achieved by the precise, fast rotating table.

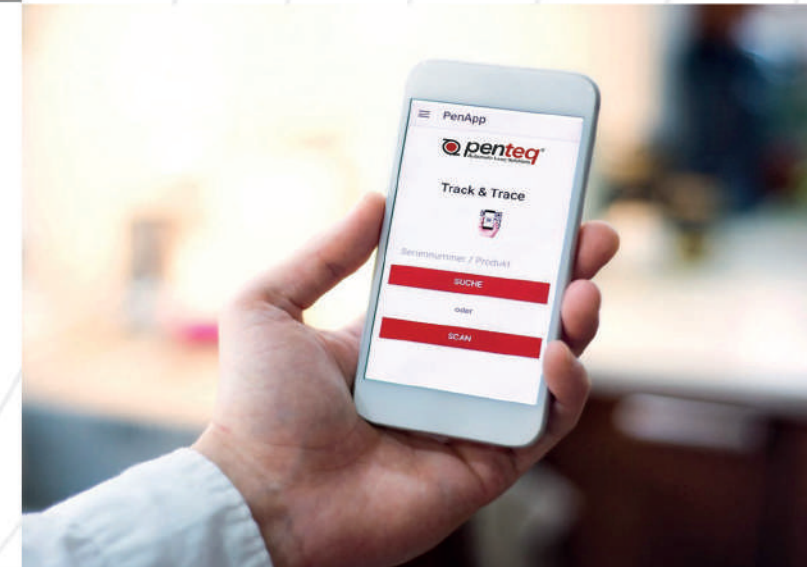
Increase productivity and can run set-up and production processes simultaneously

The center hole in the table allows the integration of optimal electric / pneumatic clamping devices.

Consistent product tracking

In conjunction with the PenApp Track`n Trace, a continuous product tracking system can be installed that takes customer-specific requirements into account

The PenApp is characterized by particularly high ease of use and is suitable for iOS, Android and Windows.



Automatic workspace illumination

Automatic lighting of the loading and unloading workspace for optimized operation.

The light signals that the machine is ready for unloading and loading.

Optional vision systems

PenVision Smart Adjust reduces set-up time and enables exact positioning of the labeling layout.

PenVision Verifier enables standard-compliant quality testing of applied Data Matrix codes according to ISO / IEC TR 29158.

