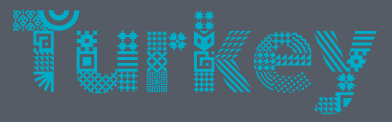


# LARGY-RT



Discover  
the potential

## Laserator™ LARGY-RT On-The-Floor Laser Marking Machine w/ a Rotary Table



Made in Turkey



ISO9001:2015

### LASERATOR ON-THE-FLOOR FIBER LASER MARKING MACHINE W/ A ROTARY TABLE, DESIGNED ACCORDING TO THE CLASS-I LASER SAFETY STANDARDS

- EQUIPPED WITH ONE OF 10, 20, 30, 50, 100W *smt-series* LASERATOR OEM Q-SWITCHED FIBER LASER ENGINES
- FRIENDLY STRUCTURE DESIGNED FOR MARKING ON THE FLOOR
- CLASS-I SAFETY STANDARDS FOR PROTECTING YOUR EYES AND SKIN
- CAPABILITY OF MARKING THE WORK PIECES UPTO 60 CMS IN HEIGHT WHEN A 163MM F-THETA LENS IS INTEGRATED INTO THE MARKING MACHINE
- SIDE DOORS

- A STAINLESS STEEL MONITOR LIFT ENABLING THE OPERATIONS AT BOTH FRONT ROTARY TABLE & SIDE DOOR, AND AN INDUSTRIAL COMPUTER
- A PROGRAMMABLE Z AXIS FOR DIFFERENT WORK PIECES AT VARIOUS HEIGHTS
- INSIDE-ENCLOSURE ILLUMINATION
- EXHAUST PORT FOR DUST AND FUME EMITTED DURING MARKING PROCESS
- OPTIONAL EMISSION & FILTRATION SYSTEM
- OPTIONAL INDUSTRIAL ROTARY AXES, VISES, AUTO FOCUSING Z AXIS, 3D SCANNER, C AXIS, CAMERA POSITIONING SYSTEM, DIFFERENT SIZE MARKING AREAS BY DIFFERENT LENSES



**VERDATEK**

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## MARK YOUR EASY-TO-CARRY WORK PIECES WITH EASE BY A LASERATOR LARGY-RT ON-THE-FLOOR FIBER LASER MARKING MACHINE W/ A ROTARY TABLE

A Laserator LARGY-RT on-the-floor fiber laser marking machine with a rotary table is operated on the floor. It has a 80cm long Z axis on which a specifically designed scan head is moved up and down vertically based on the programs created. This fiber laser is a CLASS-I laser marking machine. It does not mark if the rotary table is fully indexed every 180 degrees. Instead of a 2D scan head, a 3D scan head designed by our engineers can be integrated into a LARGY-RT. The Laserator LARGY-RT fiber laser marking & engraving machine is powered up with our "*smt-series* Laserator 10, 20, 30, 50, 70 & 100W fiber laser engines". Keep in mind that higher the power, faster the marking process. This on-the-floor fiber laser has an industrial computer, resistant to harsh working environments. The optional remote control is also helpful when you want to work at side doors, wearing our optional safety glasses. The length of the Z axis can be automatically adjusted for marking up to 60cm high work pieces. In brief, this on-the-floor fiber laser marking system is used to mark easy-to-carry and light-weight work pieces on the rotary table indexing every 180 degrees. This model in our range can be revised based on the required automation-line laser marking procedures in terms of our laserator hardware and software.

