

WK Series

Laser Marking Systems



Versatile, Flexible, Modular Laser Marking Machines

These flexible, full-size laser marking workstations can suit any application. WK Series systems have expandable, large work envelopes and can integrate a variety of laser markers including our Vereo™ Fiber Laser.

Specialized part fixtures, circumferential marking devices and fume extraction systems are easily adapted to WK Enclosures. The modular design of the WK workstation is ideal for build-to-order design, large parts or custom fixtures and processes.

Portable features include a lightweight design and locking castors for flexible integration within any manufacturing environment. All laser components and controls are selfcontained in these durable, Class 1 enclosures.

Features

- Full-Size Workstation Available in Custom Sizes and Configurations
- Front Sliding Part Loading Door and Service Access Doors
- T-slot Work Surface, Adjustable Swing Arm for Monitor, Keyboard and Mouse
- Power or Programmable Z-Axis Focal Height Adjustment
- Available with Floor Mounts or Locking Mobile Castors

Workstation Standard Features

One-plug 115VAC Operation

Front Operator Interface Door with Autostart

Service Doors

Safety Interlocking / Safety Viewing Window

T-Slot Work Surface / Illuminated Enclosure

Monitor / Keyboard / Mouse Swing Arm

Operator Control Pendant with Key Start

Industrial Mounted Power Surge Protection Strip

Fixed / Power / Automatic Focal Height Adjustment

Options / Accessories

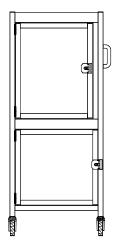
Rotation Axis for 360° Part Marking

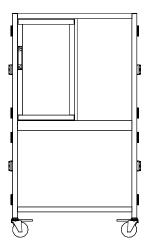
Automatic Part Loading Door

Custom Fixtures

Fume / Dust Extraction Unit

Custom Software Solutions





Sizes vary, reference formal quotations for exact dimensions

WK Series is a Class 1 laser product in full compliance with CFR 1040 and/or other applicable national and local regulations. The system includes proper interlocks, switches, etc.

Laser interaction with organic or inorganic materials can cause toxic fumes and/or particles. TYKMA highly recommends the use of fume extraction equipment to minimize dust, fumes or smoke that can be created during the engraving or marking of plastics, anodized painted or other coated materials. Proper use and maintenance of your laser marking system ensures optimum performance and prolongs system life.





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