

KLE-3

The Kinetic Laser Enclosure (KLE-3) is a compact, Class I laser guarding system. With a sleek, high quality design the KLE-3 provides a safe operating environment for a variety of standard laser marking models.

Intuitive Controls

Easy-to-use front panel controls are the basis for safe operation.

- **Indicator light** – provides visual indication of laser ready, laser marking and error states.
- **E-stop button** - for emergency shutdowns. After shutdown, the laser must be manually reset and a new start sequence must be reinitiated.
- **Trigger and Reset buttons** – initiate and reset the laser operation.



The KLE-3, Class 1 Laser Enclosure combines integrated safety features and a small footprint.
*Shown with Keyence Model MD-F laser marker.



Front panel lights and buttons for intuitive and safe operation.

Features

- **Class 1** enclosure for Class 4 lasers.
- **Adaptor Plate** accommodates a variety of standard laser marking models.
- **Interlocked access door** confines the laser beam and restricts human access.
- **Sliding door** efficiency uses space and makes it easy to load and unload parts.
- **Viewing Window** blocks class 4 visible and invisible laser radiation.
- **Exhaust port** for fume extraction.

Keyence Laser Integration

Combine the sleek KLE-3 with one of the popular Keyence Laser Models for an integrated Laser Marking System:

- MD-F
- MD-V
- ML-G
- ML-Z
- MD-H

Compact Size

Small footprint makes efficient use of production space.

- **Height** - 16"
- **Depth** - 10" (max. dim)
- **Width** - 22"

Integration Expertise from KMD

The integration engineers at Kinetic Machine Development have experience providing integrated laser marking systems for the food & beverage, pharmaceutical, electronics, automotive and other industries. As your automation partner, we provide a comprehensive range of automation integration and engineering services.

For more information, please contact us by phone (314) 997-6606 or email us at KMDsales@kineticcmd.com