

KME-DA

LASER MARKING ENCLOSURE

For Keyence MD-X, MD-U & MD-F Laser Markers



The KME-DA Laser Marking Enclosure is the ideal solution for integrating laser marking processes into automated workflows. It features automatic front and rear doors controlled by a discreet pneumatic actuator and a large fixture plate for secure mounting of various fixtures and workholding devices.

The enclosure is designed for automated loading and unloading, and it provides a safe and stable environment for all your marking needs. It is compatible with Keyence MD-X, MD-U, and MD-F laser markers, and connects to your Keyence controller for a fully integrated and safe system.

Price: **\$10,995.00** *subject to change at any time

MODELS


Enclosure Model	Laser Series
KME-DA-X	MD-X
KME-DA-U	MD-U
KME-DA-F	MD-F


FEATURES

- Model-Specific Laser Marker Mount Plate
- Automatic Front & Rear Access Doors
- 12" x 12" Fixture Plate with Tapped Mount Holes
- Fume Extractor Port with Cover
- Door Safety-Interlock & E-Stop
- Pneumatic Regulator & Gauge
- Cables for Keyence Controller & Door Control
- Custom Sizes Available (Contact for More Info)

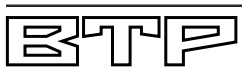
HOW TO ORDER

To place an order, contact us by phone, email or website contact form.

 (203) 931-8852

 rbarnes@barnestechprod.com

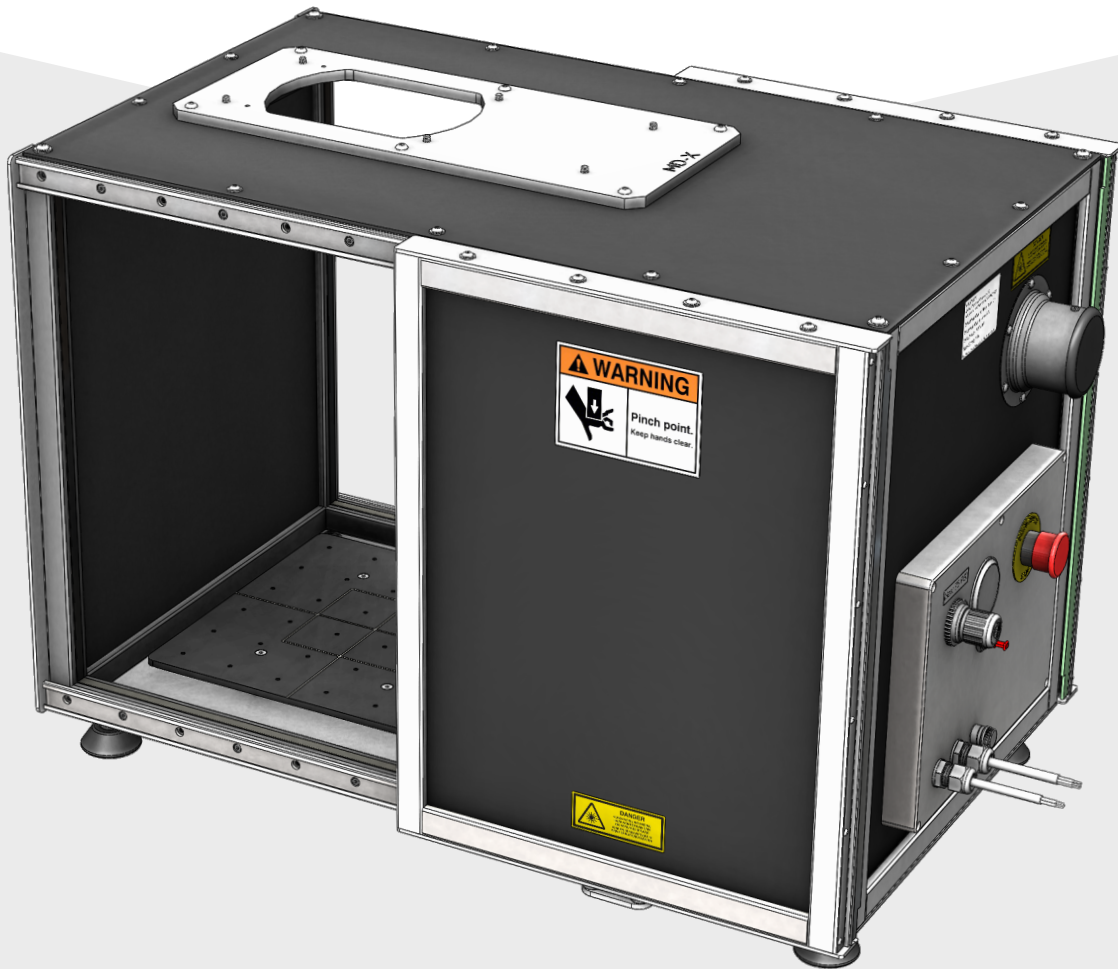
 www.barnestechprod.com/laser-enclosure



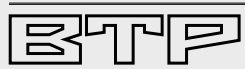
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15 HIGH ST. WEST HAVEN, CT 06516

SPECIFICATIONS

KME-DA Laser Marking Enclosure Specifications			
Laser Marking Enclosure Model	KME-DA-X	KME-DA-U	KME-DA-F
Keyence Laser Marker	MD-X	MD-U	MD-F
Exterior Dimensions (inches) L x W x H	35-3/8 x 20-3/4 x 23		
Interior Dimensions (inches) L x W x H	27-1/2 x 16 x 19-1/2		
Fixture Plate Size (inches)	12 x 12 with #10-32 Tapped Holes		
Fume Extractor Port Size	3 in.		
Pneumatic Connection	1/4 in. OD Hose		
Recommended Operating Pressure	40 PSI		
Maximum Pressure	75 PSI		
Electrical Requirement (Door Solenoid)	24 VDC, 3.0W		
Cable Length	5m (164 ft)		



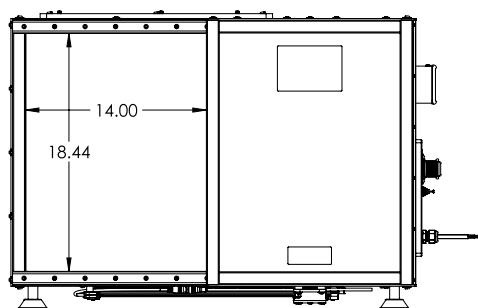
SAFETY LABELS



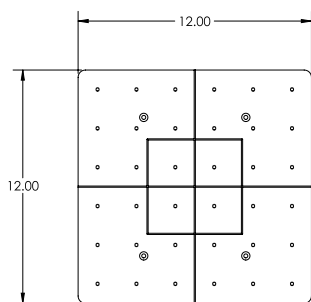
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KME-DA DIMENSIONS

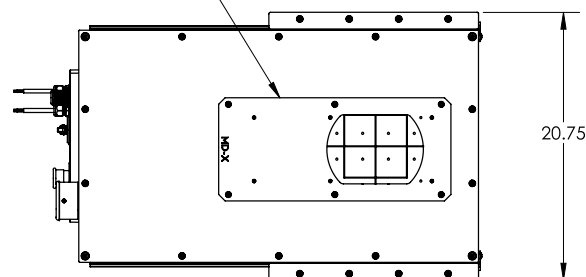


DOORS OPEN

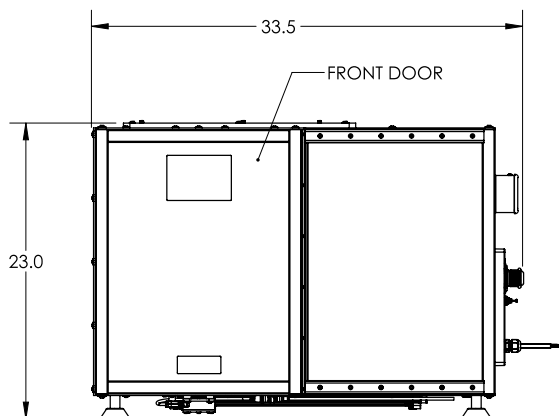


Fixture Plate

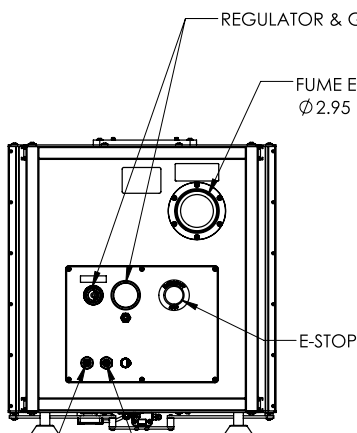
LASER MARKER MOUNT PLATE



20.75



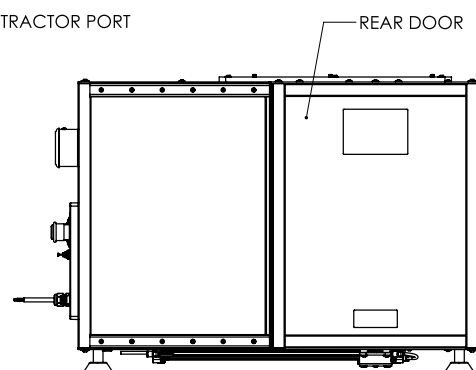
FRONT DOOR



REGULATOR & GAUGE

FUME EXTRACTOR PORT
Ø 2.95

E-STOP



REAR DOOR

DOOR CONTROL CABLE

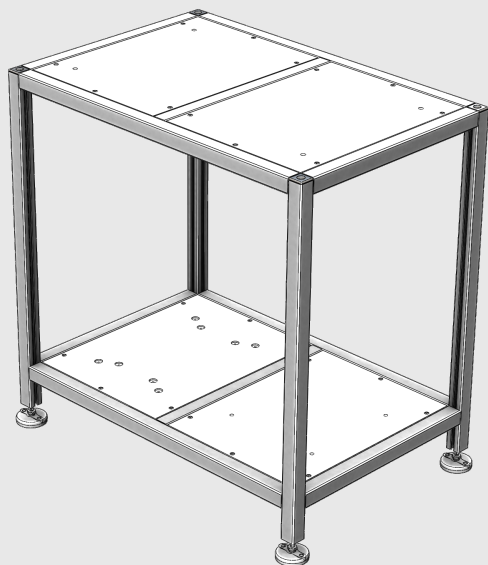
CONTROLLER CABLE

*Dimensions are in Inches

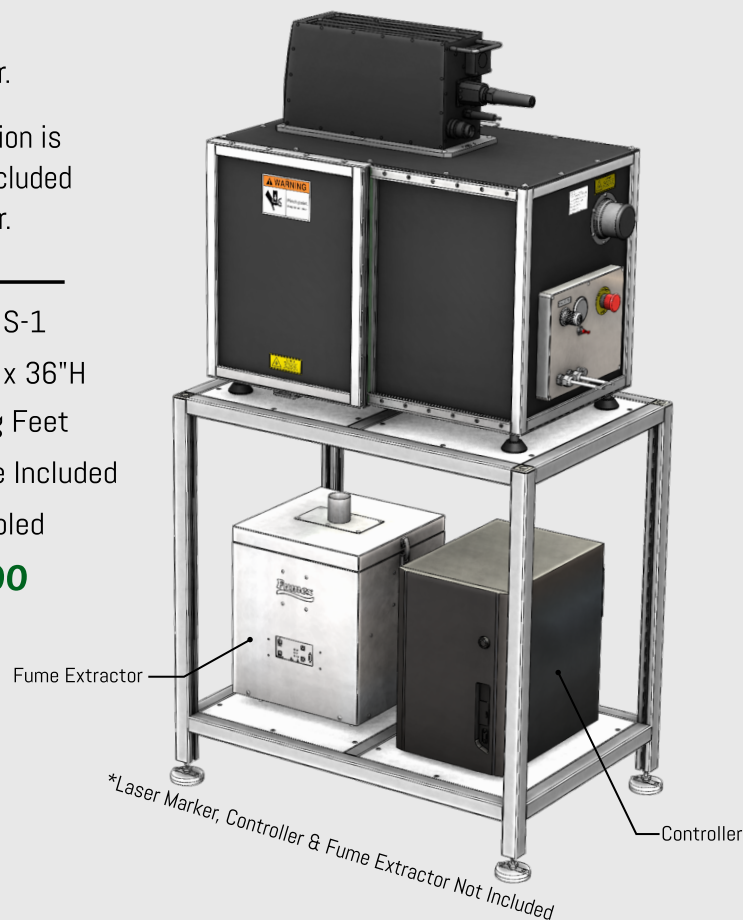
EQUIPMENT STAND

This stand is specifically designed to hold our KME-DA Laser Marking Enclosure, as well as the MD-X, MD-U or MD-F Laser Marker Controller.

The Fumex FA1-Mini Fume Extractor is recommended if fume extraction is necessary, as the stand is designed to hold this unit. Hardware is included to mount the marking enclosure, controller and Fumex fume extractor.



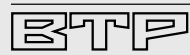
- Model Number: KMS-1
- Size: 36"L x 24"W x 36"H
- Bolt-Down Leveling Feet
- Mounting Hardware Included
- Ships Fully Assembled
- Price: **\$1785.00**



Fume Extractor

Controller

*Laser Marker, Controller & Fume Extractor Not Included



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