

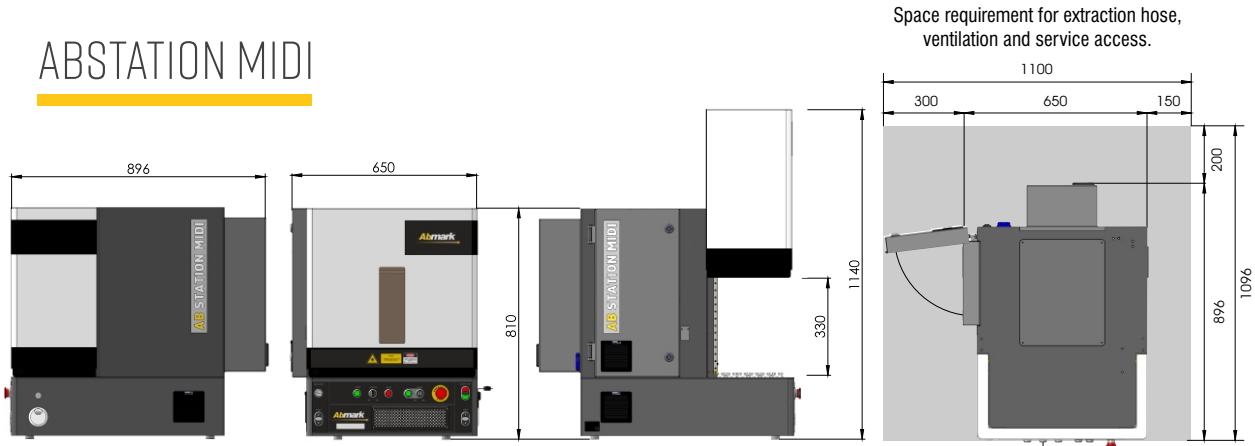
# ABSTATION MIDI

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FULLY FEATURED BENCHTOP LASER  
MARKING WORKSTATION



# ABSTATION MIDI



Space requirement for extraction hose, ventilation and service access.

ABSTATION-MIDI is a fully featured benchtop laser marking workstation designed for operation with the AB-F, AB-D and AB-Halo range of Abmark lasers. It is supplied as standard with a programmable Z-axis and motorised door. The wraparound door provides unencumbered access for part loading and unloading. The workstation includes an option for the installation of a programmable rotary axis for marking cylindrical components.

Workstation		ABStation Midi
Dimensions (WxDXH) in mm		650 x 896 x 810/1140mm
Weight (excl. Laser)		101 kgs
Power requirements (excl. Laser)		115-240v - 50/60Hz - 240VA
Accessories / Options	Internal Light	√
	Fume Extractor Hoose	○
	Door	Automatic
	Powered Z Axis	√
	Programmable Z Axis	√
	Removable Side Panel	√
	Vision System	○
	Rotary Axis	○
	XY Axis	x
Interlock override		○
Environmental conditions		15 to 40°C (non condensing) - Vibration free

√ - Included | ○ - Optional | x - Not available

Laser & Lens compatibility / maximum working height (mm)**								
Laser	AB-C *	AB-C HPD	AB-C HALO	AB-F/MOPA	AB-F HALO/MOPA	AB-D	AB-D GREEN/UV	
Lens	60x60	POA*	x	x	246	236	240	235
	100x100	POA*	x	x	176	158	162	153
	150x150	POA*	x	x	-	-	-	-
	160x160	-	-	-	35	19	17	20
	200x200	POA*	x	x	-	-	-	-
	212x212	-	-	-	x	-	x	-
	242x242	-	-	-	x	-	x	x
	250x250	x	x	x	-	x	-	-
	320x320	-	x	x	-	-	-	-

x - Not applicable

\* - Z axis non programable

\*\* - Maximum working height is calculated based on the average focal distance of each lens and may have some differences around ± 5mm

- - Lens not available

POA - Price on application (Custom solution)

