

# ACCESSORIES

## INTEGRATED EXHAUSTS

### LE120 & LE140+



Designed especially for Gravograph applications, the integrated exhausts LE120 & LE140 + are essential accessories for the use of **LS100 Laser**. They are compatible with marking, engraving and cutting noxious material such as rubber and acrylic, **without any repulsive odour**.

#### Benefits of integrated exhausts:

##### ■ Compact & Integrated

As all our Integrated Exhausts, the concept is **self containment** and minimized floor space requirement. The exhaust becomes the base of the laser, making the system compact and aesthetic in the workshop.

##### ■ Safe

Laser systems are used to a wide variety of materials. During these processes, gases, vapours and dusts are and can be in most cases classified as harmful if inhaled. LE 120 and LE 140+ are The solution to remove these airborne contaminants by provision of a fume extraction and filtration system.

##### ■ Productive & Cost effective


Due to their cleanable pre-filters and effective HEPA filter, Gravograph exhausts offer an extremely efficient filtration therefore increasing the life span of the important parts of the machine (metallic parts and lenses).


##### ■ Quality

With the LE140+ and LE120 extractors, and the vacuum flow rates ranging from 200 to 400m<sup>3</sup>/h, the system enables to reach the best engraving quality.
























#### Applications:

 = marking, engraving

 = cutting

 = not advised

 = forbidden

	LS100 30W & LE 120	LS100 30 W & LE 140 +
PVC		
Mirror, Marble, Stone, Glass		
Porcelain, Ceramics, Enamel		
Metals (brass, alu...)		
Plastic, Acrylics, Wood		 + 
Foil, Paper, Leather	 + 	 + 
Rubber stamp sheets		 + 
Caoutchouc, Foam, Textiles		 + 
Anodised metal, Cardboard		

#### Technical Features:

	LE 120		LE 140 +	
	20L - 230V	20L - 115V	40L - 230V	40L - 115V
Dimensions	700 x 644 x 730 mm		700 x 644 x 730 mm	
Weight	71 kg		83 kg	
Max. air flow	400m <sup>3</sup> /h		400m <sup>3</sup> /h	
Flow control	Yes		Yes	
Max. static pressure	4kPa		4kPa	
Noise level	58 dB		58 dB	
Switch (On/Off)	Yes		Yes	
VariColour warning system	Yes		Yes	
Number of pre-filter pleats	3		6	
Combined Filter	20 liters		40 liters	
Frequency	50 / 60 Hz		50 / 60 Hz	

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