

# Extractability™

## PRODUCT INFORMATION

### Protecto Advanced Bench

#### SUMMARY

ProtectoBench is a self-contained cross-draught extraction bench with a durable large surface area filter cartridge. It comes complete with a filter full alarm and optional manual and auto cleaning functions. The machine boasts an expandable working area

The ProtectoBench is an extraction and filter system in one. It's feature rich with built in LED Lighting, 2 x 240v power sockets and a compressed air outlet.

#### TARGET APPLICATIONS

Welding and grinding alloyed and unalloyed steels, precious metals, galvanised material.

Not to be used on explosive dusts



#### FURTHER INFORMATION

The unit is capable of handling up to 5,850 m<sup>3</sup>/hr over a work surface area of 660mm x 1200mm. The unit has a 4kw 3ph 415v and is supplied with mains sockets for power tools. The unit filters welding fumes and grinding dust before recirculating the cleaned air back into the workplace. The filters are in turn cleaned manually with compressed air which blows the particulates into a collection tray ready for disposal. There are two options available for filters, the standard filter is a Nano Blend FR 40m<sup>2</sup> F9 Class with the optional PolyMIGHT PTFE 65 30m<sup>2</sup> H14 Class  
Noise Level without silencer is 81dB with silencer is 73dB

#### ARTICLES & ACCESSORIES

Part Number	Product Description
EXT562110140	PROTECTOBENCH ADVANCED H13
EXT562110140NANO	Replacement Cartridge Standard/Nano 20 m <sup>2</sup>
EXT562110140PTFE	Replacement Cartridge PTFE 15 m <sup>2</sup>

#### TECHNICAL SPECIFICATION

Extraction Capacity	5850 m <sup>3</sup> /h
Filter Efficiency	> 99%
Motor Power	4kW
Noise Level (nozzle installed)	73 dB(A)
Weight	255 kg
Dimensions (LxWxH)	1260mm x 1500mm x 1600mm Total

For further information, contact Extractability technical support on **0845 862 2620** or email [service@extractability.eu](mailto:service@extractability.eu)