

NOVABLAST

NOVA P550-12 AND
NOVA DC-075



NOVABLAST BV.
NIJVERHEIDSSTRAAT 25N
3861 RJ NIJKERK
THE NETHERLANDS



INFO@NOVABLAST.COM
WWW.NOVABLAST.COM
+31 85 444 48 90

NOVA P550-12

This Novablast abrasive blast cabinet features a professional, safe, modern design and is manufactured in Europe. The cabinet includes a slope formed at a sharp angle to facilitate the flow of the blast abrasive. Its strong structure enables the blasting of items weighing up to 300 kg in a chamber with working dimensions of 1,210 x 610 x 700 mm, operating at a pressure of up to 12 bar.

The high-quality disc abrasive valve is compatible with a variety of abrasives, transporting them finely and evenly.

The operating procedure is straightforward and safe, thanks to the use of a foot pedal. An essential advantage of using quality abrasive valves and tungsten carbide-lined sandblast nozzles is that they accommodate a wide range of blast abrasives, including steel shot, aluminum oxide, glass beads, and more.



The strong claw connector, mounted in the device, safeguards against accidental disconnection of the compressed air supply line while allowing for quick and safe replacement, regardless of the diameter. The comfort and safety of work are ensured by precise LED lighting, which enables adjusting the illumination angle within a range of ± 90 degrees, along with a 3-element visor set featuring replaceable protective foils measuring 730x220 mm.

To meet growing safety requirements, all blasting chambers in the xxxxx series are equipped with an automatic safety switch that interrupts the device's operation when the chamber lid is lifted.

Depending on specific requirements, the chambers of the xxxxx series can be outfitted with three types of dedicated separation and dusting systems, each offering varying efficiencies for cleaning the working

chamber. The device operates in a closed circuit, ensuring up to 100% material recovery and preventing dust formation outside the chamber.

The device is designed for the most demanding users, both in workshops and in industry. The units come with a CE declaration of conformity and an extensive user manual. Our quotation can – if required – include the possibility of purchasing a variety of optional equipment.



Specifications	
Chamber Volume:	550 liters
Supply voltage:	230V~/ 50Hz
Working area dimensions:	1210 x 610 x 700 mm
Maximum working pressure:	Up to 12 bar
Cleaning efficiency:	Up to 20 m ² / h
Cleaning level:	SA-3.0 (Very deep and vast corrosion)
Air flow:	1000 l / min (for nozzle 4.0 mm)
Maximum air flow:	Up to 12.500 l / min
Nozzle diameters:	From 2 to 15 mm
Abrasive valve:	Clemco
Nozzle material:	Tungsten carbide
Viewfinder:	220 x 730 [mm]
Work table load:	Up to 300 kg
Lightning:	LED, adjustable in the range from +/- 90 degrees x2
Chamber protection:	Powder coating
Working temperature:	10 - 50 °C
Shared work table:	Yes
Inspection valve:	Yes
Weight:	230 kg

DUST COLLECTOR DC-075

The DC series dust extractor is a professional tool designed for continuous operation. The area in which the device operates must be located in the system and disabled, preventing access and technical equipment.

The DC-075 extractor is designed to work with I and P series abrasive blasting chambers using abrasive materials such as: quartz sand, glass or ceramic granulate, corundum, shot, nut shells. It is also used in other market segments - wherever there is a need for dust-free surface treatment.

Dust extractor is intended for the most demanding users - both in workshops and in industry. The extractor has a DC declaration of conformity and an extensive operating manual in Polish. The offer includes the possibility of purchasing a variety of optional equipment, including a compressor and compressed air treatment systems.



Technical Parameters

Supply voltage:	230V / 400V
Motor power:	0.75 kW
Airflow:	1290 m ³ /h
Rotational speed:	2850 rpm
Noise level:	78 dB(A)
Dimensions [W x H x D]:	720 x 1700 x 780 mm
Weight:	113 kg

ATTENTION

All pictures shown are for illustrative purposes. Due to display techniques and conditions during photography, the actual appearance of the products, including their color, may differ from what is shown on the website.

