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# Normfinish Blast cabinet DP Pressure Blasting

**NORMFINISH**  
SURFACE TREATMENT



## IN-HOUSE PRODUCTION

Normfinish blast cabinets are developed and manufactured by Leering Hengelo for many decades.

Normfinish blast cabinets are intended for frequent blasters with high demands on the blasting results, clear view, user convenience, safety and the environment. All components are assembled, according to ISO-certification, to create a compact turn-key unit.



More information:  
**normfinish.com**

# Blast cabinet DP

## PRESSURE BLASTING

### Normfinish blast cabinets guarantee the following:

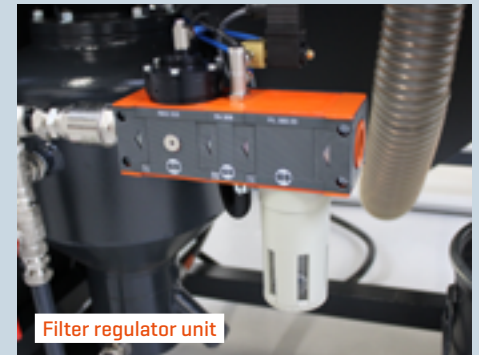
- Efficient powerful blasting
- Blasting process free of interruption
- Continuous clear view due to optimal circulation of air
- Cabinet without foundations, compact construction
- Efficient cleaning of abrasives by cyclone
- Optimal blast media dosage with dosage valve



Easy to replace splash glass



Logo-control with automatic fan stop

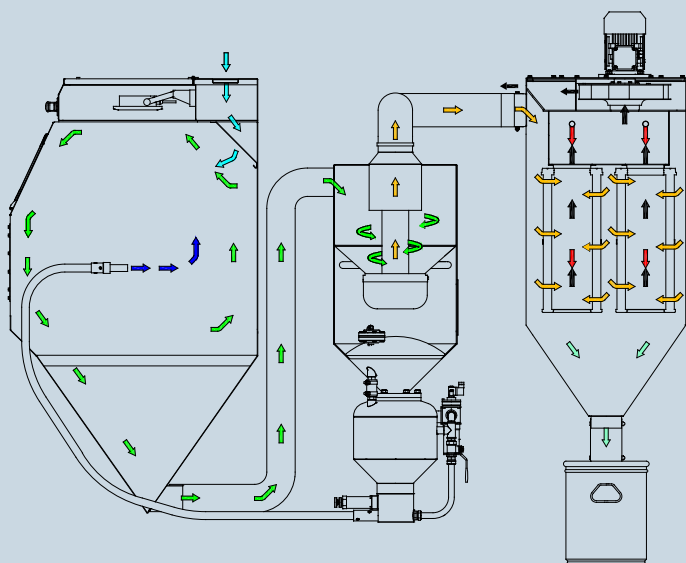


Filter regulator unit



Dosage valve

## PRESSURE BLASTING WORKING PRINCIPLE



## TECHNICAL SPECIFICATIONS

	DP 12	DP 14	DP 17	DP 22
<b>Useful blasting space (W x D x H)</b>	1170 x 940 x 885 mm	1370 x 1040 x 940 mm	1700 x 1400 x 1090 mm	2200 x 1400 x 1090 mm
<b>Outer dimensions (W x D x H)<sup>1</sup></b>	1285 x 1520 x 2106 mm	1485 x 1620 x 2191 mm	1854 x 2073 x 2395 mm	2350 x 2073 x 2395 mm
<b>Working Height</b>	800 mm	800 mm	800 mm	800 mm
<b>Illumination</b>	1 x 50 W LED	1 x 50 W LED	2 x 50 W LED	2 x 50 W LED
<b>Weight</b>	ca. 550 kg	ca. 705 kg	ca. 1180 kg	ca. 1430 kg
<b>Door opening</b>	835x725 mm	935x785 mm	1265 x 925 mm	1265 x 925 mm
<b>Maximum load</b>	max. 500 kg	max. 500 kg	max. 1000 kg	max. 1000 kg
<b>Filter cartridge</b>	2 x 4 m <sup>2</sup>	3 x 4 m <sup>2</sup>	2 x 21 m <sup>2</sup>	3 x 21 m <sup>2</sup>
<b>Power supply</b>	3x400V + N + Aarde / 50Hz / 1,2kW	3x400V + N + Aarde / 50Hz / 1,6kW	3x400V + N + Aarde / 50Hz / 3,3kW	3x400V + N + Aarde / 50Hz / 3,3kW
<b>Air consumption<sup>2</sup></b>	3000 liter / min at 4 bar	3000 liter / min at 4 bar	3000 liter / min at 4 bar	3000 liter / min at 4 bar

1) Motor included

2) Depending on nozzle diameter

## ADDITIONAL OPTIONS FOR DP MODELS

- Stationary rotary table
- Complete rail system, including mobile rotary table
- Fixed blast gun holder [adjustable]
- Cyclone with removable lid and Linatex protective lining
- Throughput tunnel, various models available
- Protective lining front
- Additional programming Logo-control with underpressure warning, dust bin full, service indicator light, filter measurements
- Options such as roller conveyors, on request



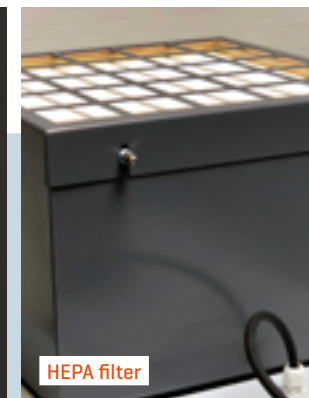
Complete rail system, including mobile rotary table



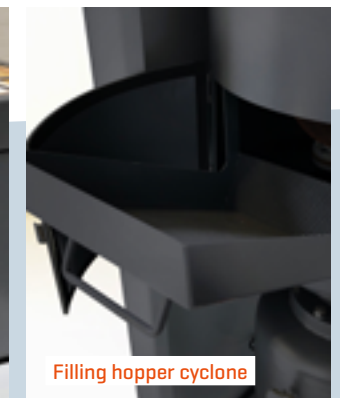
Blast gun holder



Throughput tunnel



HEPA filter



Filling hopper cyclone



## ENGINEERING

The automation of production processes continues and equipment is becoming increasingly product-specific. As a result, traditional equipment is often no longer up to the task. Leering Hengelo has its own engineering department, which is why our company can respond to the many questions raised in this area.

We can involve our engineering department in the construction of your equipment. We are able to translate customer- and product-specific requirements into customised equipment perfectly suited to your application(s). For more information on our technical support or expert advice, please do not hesitate to contact our engineering department.

## SERVICE

In addition to producing new machinery and equipment, Leering Hengelo also places great importance on professional aftercare and service. With this in mind, we have our own service department with skilled technicians. They are not only experts when it comes to our own equipment, but also have all the specialist knowledge to service similar machines from other manufacturers.

Apart from blast cabinets we also supply and build blastrooms. We also are supplier for high quality [abrasives](#).



## CONTACT

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