
Normfinish Blast cabinet DP Pressure Blasting



LEERING[®]
SINCE 1939 HENGELD

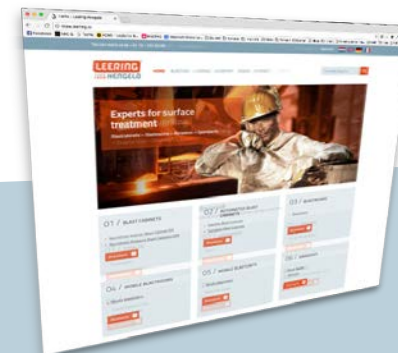
**NORM
FINISH**



IN-HOUSE PRODUCTION

Leering Hengelo has been developing and manufacturing a complete range of Normfinish blast cabinets under own management for many years.

Normfinish blast cabinets are intended for blasters who place high demands on the blasting result, clear view and the environment. All components are assembled to create a single compact turn-key unit.

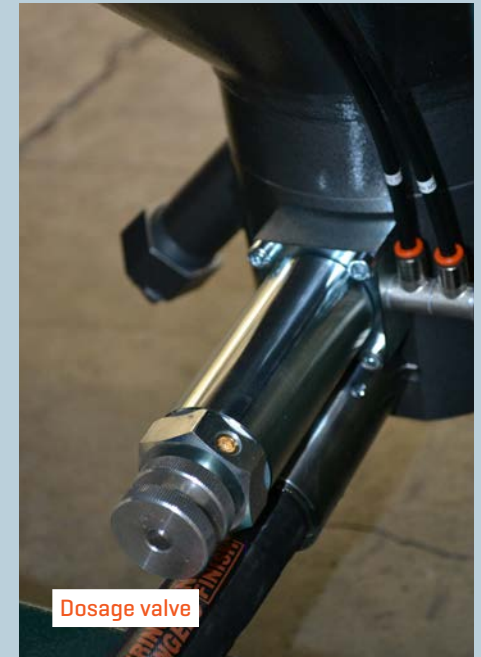


More information:
www.leering.com

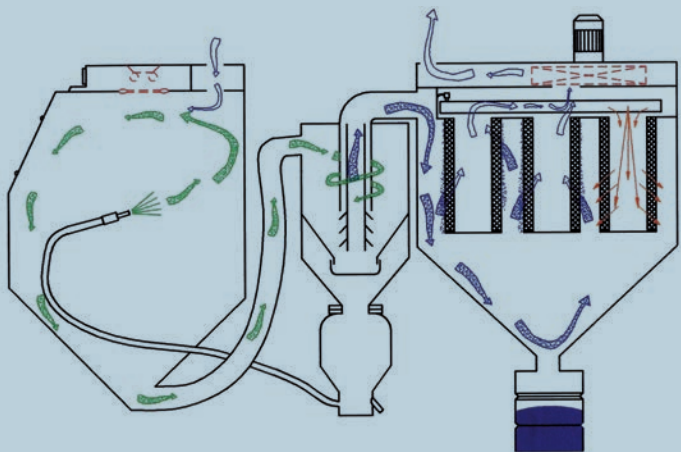
BLAST CABINET DP PRESSURE BLASTING

Normfinish blast cabinets guarantee the following:

- Efficient power 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
- Air operated, step less adjustable, abrasive dosage valve



PRESSURE BLASTING WORKING PRINCIPLE



TECHNICAL SPECIFICATIONS

	DP 12	DP 14	DP 17	DP 22
Useful blasting space (W x D x H)	1.100 x 930 x 830 mm	1.370 x 1.020 x 890 mm	1.700 x 1.400 x 1.100 mm	2.200 x 1.400 x 1.100 mm
Outer dimensions (W x D x H)¹	1.250 x 1.530 x 2.080 mm	1.550 x 1.620 x 2.150 mm	1.850 x 2.090 x 2.360 mm	2.350 x 2.090 x 2.360 mm
Working Height	810 mm	810 mm	790 mm	790 mm
Illumination	1 x 50 W LED	1 x 50 W LED	2 x 50 W LED	2 x 50 W LED
Weight	510 kg	705 kg	ca. 1.180 kg	ca. 1.430 kg
Door opening (2 pcs)	830 x 720 mm	920 x 780 mm	1.290 x 990 mm	1.290 x 990 mm
Maximum load	max. 500 kg	max. 500 kg	max. 1.000 kg	max. 1.000 kg
Filter cartridge (Bia-class M)	2 x 4,4 m ²	3 x 4,4 m ²	2 x 21 m ²	3 x 21 m ²
Power supply	3 x 400V + N + Aarde / 50Hz / 1,2 kW	3 x 400V + N + Aarde / 50 Hz / 1,6 kW	3 x 400V + N + Aarde / 50Hz / 3,3 kW	3 x 400V + N + Aarde / 50Hz / 3,3 kW
Air consumption²	3.000 liter/min. at 4 bar	3.000 liter/min. at 4 bar	3.000 liter/min. at 4 bar	3.000 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
- PVC protective lining inside cabinet
- Options such as a different colour, roller conveyors, etc.





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.

Our engineers develop specially for you automated blast cabinets that fit perfectly with your products.

SERVICE

In addition to producing 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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