# Normfinish Blast cabinet DI Injector Blasting









#### 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 results, clear view and the environment. All components are assembled to create a single compact turn-key unit.



More information: www.leering.com



### **BLAST CABINET DI** INJECTOR 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
- · 2 Pneumatic door safety switches

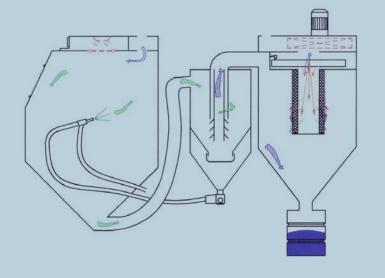




 Cabinet depicted on the photo is equipped with additional grounding



#### INJECTOR BLASTING WORKING PRINCIPLE



#### **TECHNICAL SPECIFICATIONS**

	DI 12	DI 14
Useful blasting space (W x D x H)	1.100 x 800 x 740 mm	1.370 x 890 x 810 mm
Outer dimensions (W x D x H) $^{1}$	1.250 x 1.280 x 1.970 mm	1.550 x 1.380 x 2.045 mm
Working Height	810 mm	810 mm
Illumination	1 x 22 W LED	1 x 22 W LED
Weight	355 kg	480 kg
Door opening (2 pcs)	690 x 620 mm	790 x 690 mm
Maximum load	max. 350 kg	max. 350 kg
Filter cartridge (Bia-class M)	1 x 4 m2	2 x 4 m2
Power supply	230 V / 50 Hz / 0,85 kW	230 V / 50 Hz / 0,85 kW
Air consumption <sup>2</sup>	600 - 1.000 liter/min. at 6 bar	600 - 1.000 liter/min. at 6 bar

1) motor included

2) depending on air nozzle diameter



### ADDITIONAL OPTIONS FOR DI 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.
- · PLC







#### ENGINEERING

The automation of production processes continues and equipment is becoming increasingly productspecific. 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 <u>blastrooms</u>. We also are supplier for high quality <u>abrasives</u>.



#### CONTACT

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