

Basic quattro IS

Fine sandblasting unit

Professional fine sandblasting unit with 2-4 blasting tanks and the "IS" (= Immediate Stop) technology for controlled sandblasting without an after-flow of sandblasting material.

Advantages

- Saves up to 80% sandblasting material thanks to the air-sand mixture and the integrated "IS" immediate stop technology.
- Enables pin-point precision while working, for example when sandblasting grooves or devesting intricate items.
- Quick and safe operation with the help of individual pressure adjustment and indicator for each tank.

Details

- Large sandblasting chamber (20 l) allows maximum freedom of movement.
- Easy, tool-free tank extension via the quick-coupling and color-coded system.
- Precise sandblasting due to excellent illumination of the blasting chamber with LED technology.
- Good, long-lasting visibility of the objects through silicone-coated glass panel (10x longer service life).

Making work easy

When sandblasting intricate items such as press ceramics and fissures, the flow of abrasives must start and stop instantly. The integrated quick stop technology does exactly that, reducing the consumption of abrasives at the same time.



tool included



easy use



perfect view



Thanks to the "Immediate Stop (IS)" function, very fine and intricate tasks as such sandblasting pits and occlusal grooves are possible

Technical data

| | |
|---|---|
| Permissible mains voltage | 220–240 V 100–120 V |
| Permissible mains frequency | 50/60 Hz |
| Working pressure | 1–6 bar // 14.5–87 psi |
| Max. connection pressure | 6–8 bar // 87–116 psi |
| Air consumption | 98 l/min (6 bar) // 3.46 cfm (87 psi) |
| Intensity of lighting | 4800 lx |
| Lamp power | 16 W |
| Dimensions (W x H x D) (1-2 tank version) | 395 x 320 x 510 mm // 15.6 x 12.6 x 20.1" |
| Dimensions (W x H x D) (3-4 tank version) | 395 x 320 x 610 mm // 15.6 x 12.6 x 24.0" |
| Tank capacity | 1000 ml // 34 fl.oz. |
| Number of tanks | 2–4 |
| Blasting chamber volume | 20 l // 5.3 gal |
| Weight (empty, 2-tanks) | ~11,5 kg // ~25.4 lbs |

Ordering information

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| Basic quattro IS, 25–70 µm/70–250 µm, 220–240 V | No. 29590000 |
| Basic quattro IS, 25–70 µm/70–250 µm, 100–120 V | No. 29591000 |
| Additional tank, 25–70 µm, 1 x 25–70 µm, incl. nozzle 0.8 mm | No. 29590050 |
| Additional tank, 70–250 µm, 1 x 70–250 µm, incl. nozzle 1.2 mm | No. 29590250 |
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