





# In detail

| Technical data                       | Bottle brushing machine PS400          |
|--------------------------------------|--|
| Working principle                    | Manual                                 |
| Maximum hourly throughput            | 400 bottles                            |
| Connected load in kW*                | 0.5                                    |
| Electrical connection                | 400 V/50 Hz (three-phase)              |
| Length/width/height dimensions in mm | 780/550/1,210                          |
| Required water pressure in bar       | at least 2                             |
| Water connection                     | ½" external thread (Gardena coupling)  |
| Waste-water drain                    | Spiral hose with 45-mm inside diameter |
| Weight in kg                         | approx. 80                             |

<sup>\*</sup> Other voltages and designs on request

## The PS400 Bottle brushing machine

- Semi-automatic washing from inside & outside
- For bottles of differing sizes & diameters
- Innovative and ergonomic design
- Clean working environment due to central waste-water drain
- Optimal work process due to synchronously operating brushes
- Easy handling
- Asymmetrical internal brush enables insertion into narrow bottlenecks despite strong brushes.

### **Design and operation**

Ergonomically designed stainless steel housing. The machine consists of two washing units which are mounted and removed manually and can be alternately operated. While the washing process is carried out on one side, the bottle is placed on the other unit.

The polyamide brushes are operated by an electro-motor using belts.





#### **Experience meets innovation**

For decades, voran® Holding has stood for quality, dynamics and professionalism in the food processing sector. As a financially stable mid-sized company, we currently employ around 160 workers in Pichl bei Wels—in the heart of Austria.

voran Maschinen GmbH Sales

Linzer Strasse 30 A 4650 Edt bei Lambach T +43(0)72 49/444-0 F +43(0)72 49/444-888 office@voran.at www.voran.at

#### Service hotline

Monday - Friday, 7 a.m. - 8 p.m. Saturday, 7 a.m. - 6 p.m. T +43 (0) 72 49 / 444-200

**Folder ID** 600000839