

## IBS-Parts Cleaning Device Type G-50-I



**SKU:** 2120008

Closed industrial version. Sturdy and compact design, for ringing larger and medium-heavy parts (up to 150kg).



### Description

The IBS parts cleaning device type G-50-I was specially developed for manual brush cleaning of parts contaminated with oil and grease using cold cleaning agents (petroleum-based hydrocarbon mixtures).

This closed industrial design with an ergonomic workbench height (895 mm) has a work surface of 790 x 490 mm. Thanks to its stable and compact design, this brush washbasin is suitable for cleaning large and medium-heavy parts weighing up to 150 kg.

The sturdy powder-coated sheet steel construction and the robust galvanised slatted grating guarantee a long service life, while the lower drain and the sloping drain ensure that everything flows back into the drum and the cleaner cannot overflow.

The convenient and safe foot switch technology is user-friendly and easy to operate.

The unique IBS special pump is the centrepiece of the IBS parts cleaners and is designed for use in IBS parts cleaners. The pump is self-priming, unpressurised and absolutely trouble-free and maintenance-free.

The complete [IBS pump set type G-50](#) is included in the scope of delivery

### Further information

- [IBS brush washbasin](#)
- [IBS disposal circuit](#)
- [Environment and safety](#)
- [Certifications](#)

### Advantages

- Ideal for use in any workshop or maintenance department
- with increased load capacity
- Compact & stable construction
- ergonomic design
- 3-year extended factory warranty on devices and pump (when using IBS special cleaners)

### IBS circulation principle

By pressing the foot switch, the special IBS pump feeds the cleaning agent from the drum via a hose to the cleaning brush (hollow brush).

The workpiece to be cleaned lies on the support grid and is cleaned with the brush and the cleaning fluid.

During the manual cleaning process, the fluid is constantly replenished and the contaminated fluid flows back into the drum.

In the drum, the foreign substances carried in separate themselves from the cleaner and settle at the bottom of the drum. As the pump pipe is fitted above the base of the drum, the pump always draws in clean special cleaner.

This self-cleaning process ensures that the IBS special cleaner has a long service life and can be reused for an above-average period (6 to 12 months).

The cleaner is replaced by simply changing the drum. This functional principle conserves resources, is sustainable and saves costs and energy.

## **Installation/commissioning**

### **Technical data**

External dimensions device:	800 x 500 x 1100 mm
Working surface:	790 x 490 mm
Working height:	895 mm
Load capacity:	150 kg
Passport. Container:	50 l
Connection:	230 V, 50 Hz
Weight:	40 kg