

## IBS-Parts Cleaning Device Type L



**SKU:** 2120019

Combination unit for standard brush cleaning and use as a dip bath with air distribution system.



### Description

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

This version is a combination of an immersion bath with a special air distribution system and a manual brush cleaning process. The parts to be cleaned are placed in the liquid. After the device is closed, the cleaner is set in motion by a special air system, which supports the cleaning process.

With a medium-sized work surface (725 x 520 mm), a working height of 800 mm and a load capacity of up to 60 kg, this brush washer is suitable for cleaning medium-sized and heavier parts.

The sturdy powder-coated sheet steel construction and the robust galvanised slatted grating guarantee a long service life, while the lower drain and 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 L](#) is included in the scope of delivery

### Further information

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

### Advantages

- Saving time and operating costs, as heating of the cleaner is not necessary
- Robust and stable construction with a long service life
- by using the cleaner several times, you save operating costs and protect the environment at the same time

### Applications

For manual and semi-automatic cleaning of grease-contaminated metal and plastic components, e.g. in the following areas:

- Industrial parts cleaning and surface degreasing
- Maintenance and repair of production plants, conveyor belts, fittings, pumps, motors and other machine parts
- Repair and maintenance of all types of means of transport, e.g. motor vehicles, trucks and rail vehicles, ground and material handling vehicles, agricultural and construction machinery

## **IBS circulation principle**

By operating the foot switch, the IBS special pump delivers 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, fluid constantly flows in and the contaminated fluid flows back into the barrel.

In the barrel, the cleaning fluid is separated from the cleaning fluid by a hose.

In the barrel, the entrained foreign substances separate themselves from the cleaner and settle at the bottom of the barrel. Since the pump tube is mounted above the bottom of the barrel, the pump always sucks in clean special cleaner.

Thanks to this self-cleaning system, the barrel is always clean.

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

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

## **Technical data**

External dimensions device:	795 x 560 x 1005 mm
Working surface:	725 x 520 mm
Working height:	800 mm
Load capacity:	60 kg
Passport. Container:	200 l
Connection:	230 V, 50 Hz
Weight:	47 kg