

IBS-Parts Cleaning Device Type F2-D

SKU: 2120031

Mobile unit (sack truck principle) for mobile industrial use at changing locations, with medium-sized work surface and lid.



Description

The IBS parts cleaning device type F2-D was specially developed for manual brush cleaning of parts contaminated with oil and grease using cold cleaning agents (petroleum-based hydrocarbon mixtures).

This mobile device with wheels (sack truck principle) and lid is suitable for mobile use in changing locations. With a medium-sized work surface (790 x 490 mm), a working height of 920 mm and a load capacity of up to 100 kg, this brush washbasin 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 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 F/F2](#) is included in the scope of delivery

Further information

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

Advantages

- Saves time and operating costs as heating the cleaner is not necessary
- Rugged and stable construction with a long service life
- re-use of the cleaner saves operating costs and protects the environment at the same time
- mobile, for mobile use

Application areas

For the manual cleaning of grease-soiled metal and plastic components, including in the following areas:

- Industrial parts cleaning and surface degreasing
- Maintenance and servicing of production systems, conveyor belts, fittings, pumps, motors and other machine parts

- Repair and maintenance of all types of means of transport, e.g. motor vehicles, lorries and rail vehicles, ground and transport vehicles, agricultural and construction machinery

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.

Operation

Drum extension

Cask change

Structure

Technical data

External dimensions device:	809 x 677 x 1146 mm
Working surface:	790 x 490 mm
Working height:	920 mm
Load capacity:	100 kg
Passport. Container:	50 l
Connection:	230 V, 50 Hz
Weight:	57 kg