

IN-EXPLOSIVE WASHING TABLE EEP-BN

Use and description:

In- explosive washing table **EEP-BN** is used for washing parts contaminated with oils, lubricants and dirty materials, especially on mine underground workplaces, where it is necessary to keep higher requirements of the safety and hygienic regulations. The washing liquid circuit is closed and the equipment is ecologically friendly. Non-foamy degreasing agent is used as a washing liquid. Oils, lubricants and dirty materials are gathered in a barrel.

In- explosive washing table EEP-BN consists of following main parts: steel barrel with closing cover, steel plate washing vessel with rectangle shape, pump with pneumatic vane motor and accessories.



EEP-BN

Characteristics:

Type		EEP-BN
Barrel volume	dm ³	130
Liquid quantity fed into barrel	dm ³	120
Washing vessel dimensions	mm	1 080x550
Loading capacity	kg	200
Working medium		pressure air filtrated, lubricated
Operation pressure	MPa	0.4 ÷ 0.6
Pump drive		pneumatic motor
Washing liquid		MANPOWER RED
Weight without liquid	kg	55.0

The product has been designed and constructed as the equipment group I, category M2 (mine) and equipment group II, category 2 (mine surface installations) according to the Directive 94/9/EC of the European Parliament and of the Council and to Government Regulation NV 23/2003 Sb. in valid wording and meets the requirements for using in areas "hazardous atmospheric conditions 2" according to EN 1127-2+A1 and "zone 1" according to EN 1127-1 on condition that all national regulations of the employer are fulfilled.