

Cleaning Mobilcenter the mobile flushing station



Some industrial processes are using different liquids for their applications. The most common ones are water, glycol-based coolant, cooling lubricants and oil's among other fluids.

Because of the natural aging process or contamination of fluids with particles those processes can be negatively influenced. Lime, material deposits and corrosion threatens the process and leads in the worst case to a process downtime. To avoid this, a regular flushing and cleaning of the fluid is extremely important. Our unit will help you to save time and money when doing maintenance and service.

ZUWA's Cleaning Mobilcenter is perfectly designed for straining and flushing within the industry level.

- ⊕ Increases machinery running time
- ⊖ Reduces costs and downtime

Application:

- ▶ drain
- ▶ filling
- ▶ disinfect
- ▶ cleaning
- ▶ renewing of fluid cycles
- ▶ flushing

Removing of:

- ▶ material deposits
- ▶ biofilm
- ▶ corrosion
- ▶ mikroorganism
- ▶ sludge



Filter dismantled



Cleaning Mobilcenter

Usable for multiple purposes:

Pipe systems:

- ▶ heating systems
- ▶ cooling systems
- ▶ heavy duty industry systems

Heat exchanger:

- ▶ hot water systems
- ▶ cars and trucks
- ▶ cold water systems

Industry process:

- ▶ process water cycles
- ▶ hot and cold water systems
- ▶ fire protection (water)
- ▶ sprinklers
- ▶ tank cleaning

Machinery:

- ▶ CNC-machine
- ▶ grinders
- ▶ lathers
- ▶ milling
- ▶ bandsaws

Built in features / Cleaning Mobilcenter



Technical details

Unit	Motor			Pump**	max. pressure	max. flow rate	Filter***	Flexible hose	Tank****	Item.Nr.
	kW	V*	A							
Cleaning Mobilcenter 2800 min ⁻¹	0,55	230	4,3	COMBISTAR 2000-B with NBR Impeller	5 bar	60 l/min 16 Gal/min	Cartridge filter stainless - 75 µm	2 x 3m PVC	50 l 14,5 Gal	1340584
Cleaning Mobilcenter 1400 min ⁻¹	0,55	230	3,2	COMBISTAR 2000-B with NBR Impeller	4 bar	30 l/min 9 Gal/min	Cartridge filter stainless - 75 µm	2 x 3m PVC	50 l 14,5 Gal	1340585

Dimension: B 47cm x H 105cm x T 66cm | Weight: 40kg | Recommended accessories: dry run protection impeller pump

* On request 115V/50hz/60hz available

** Multiple Impeller available like Viton® or EPDM

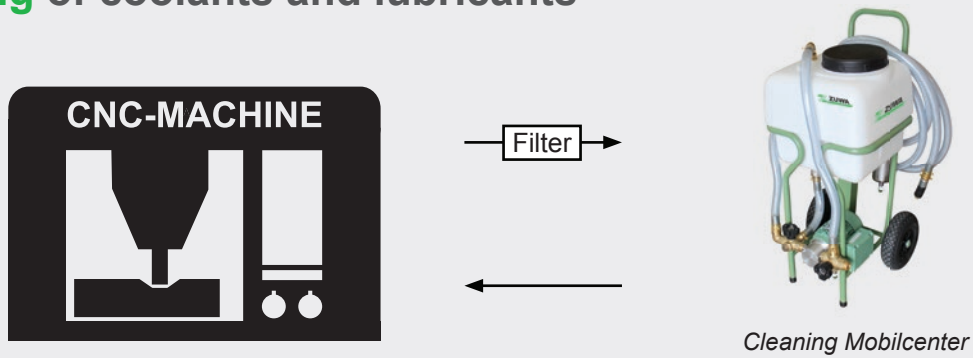
*** Lots of different filter and strainer available

**** Larger tanks on request available

Mobile fill and flush at different CNC - systems



Cleaning of coolants and lubricants



Pump out the contaminated fluid



Refilling the CNC - system





www.ZUWA.de

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