



Drum washer

Drum Cleener™

IDEAS FOR
CLEANING*

Modular drum washer

 The *Drum Cleener™* series is a drum washing system for degreasing smaller items. It is manufactured in modules, specified to suit customers requirements. The standard system, consist of washing, rinsing and drying modules, but can be expanded with several washing, rinsing, blowing and drying modules as needed.



DC 1025 wash/rinse/dry.



DC1040 - wash, rinse og dry.



Easy access to drum.

Drum Cleener™ standard

As standard, the *Drum Cleener™* is fully insulated and designed with easy access to internal parts via the gas-sprung doors. Parts are loaded manually or automatically from the production line. The *Drum Cleener™* is equipped with Siemens PLC and HMI touch screen.

Product Features

- Washing, rinsing, blowing, passivating, demi-rinsing and drying zones of your choice.
- Stainless insulation panels.
- Possibility of several types of stainless drums.
- Stainless acid resistant heaters.
- Stainless spray bars with stainless nozzles.
- Easily accessible stainless chip filters.
- Control of drum speed.
- Siemens PLC and touch screen.
- Stainless steel cabinet.
- Stainless pumps.

Ekstra equipment

Drum Cleener™ can be fitted with optional extra equipment, so that it is customised to suit the application. *Drum Cleener™* can be connected directly to the production line or robot cell, so that it is only in operation when there are items for washing.



The drum, seen from the inside.



Stainless steel chain drive rotation

Drum Cleener™ models

MODEL	DC 1025	DC 1040	DC 1050	DC 1060
Cleaning diameter	Ø250 mm	Ø400 mm	Ø500 mm	Ø600 mm
Cartridge filter 10"	400 µ	400 µ	400 µ	400 µ
Inlet- and outlet height	1120 / 750 mm	1120 / 750 mm	1120 / 750 mm	1120 / 750 mm
Machine width	1150 mm	1300 mm	1400 mm	1500 mm
Machine length - WNRD	2950 mm	2950 mm	2950 mm	2950 mm
Machine height	2100 mm	2100 mm	2100 mm	2100 mm
Drum speed	2-8 rpm	2-8 rpm	2-8 rpm	2-8 rpm
Tank capacity - wash / rinse	235 / 235 l	235 / 235 l	235 / 235 l	235 / 235 l
Wash pump - Stainless (standard)	CDX 200/20	CDX 200/20	CDX 200/20	CDX 200/20
Rinse pump - Stainless (standard)	CDX 120/12	CDX 120/12	CDX 120/12	CDX 120/12
Temperature	30 > 75°C	30 > 75°C	30 > 75°C	30 > 75°C
Pump capacity	60 - 210 l/min.	60 - 210 l/min.	60 - 210 l/min.	60 - 210 l/min.
Pressure/Amount of B-nozzels - wash/rinse	2 bar / 22 / 9 pcs.	2 bar / 22 / 9 pcs.	2 bar / 23 / 12 pcs.	2 bar / 32 / 12 pcs.
Heating - wash / rinse	9 / 9 kw	9 / 9 kw	9 / 9 kw	9 / 9 kw
Drying temperature	20 > 110°C	20 > 110°C	20 > 110°C	20 > 110°C

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