



Detachable filter unit

Description

The Offline Filtration Trolley is a mobile oil service unit that is used to filter oil when filling systems, when transferring hydraulic and lubricating fluids and to filter current tanks.

Applications

- Hydraulic and lubrication oil systems in a variety of industries.

Special features

- Convenient offline filtration
- Easy operation
- Reduction in Life Cycle Cost
- Pneumatic tyres
- Detachable filter unit with carry handle
- Ecomicron - incinerable element.

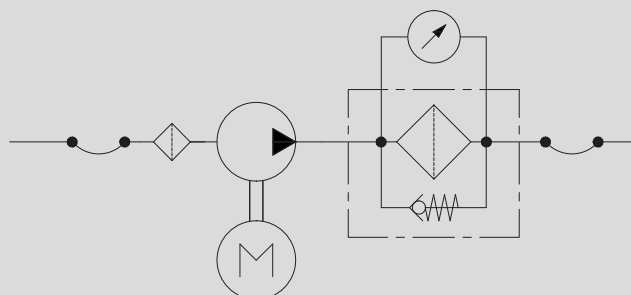
Offline Filtration Trolley OFT20

Technical Specifications:

Pump Type	Gear Pump
Max. Flow Rate	20 l/min
Operating Pressure	3.5 bar max.
Element	10 μ supplied with unit
Pressure at suction port	0.4 bar abs. (flooded suction recommended)
Viscosity Range	16 ... 200 cSt
Permitted operating fluid	Mineral oils
Fluid Temperature	0 ... 80°C
Ambient Temperature	0 ... 45°C
Protection Class	IP54
Power cable length	2 m
Seal / Gaskets	NBR
Weight	22.8 Kg without trolley 32.6 Kg with trolley

Hydraulic Circuit Diagram

OFT20



Model Code

OFT 20 N 370 F 010 BF

Offline filtration trolley

OFT

Type code

20

Seals

N = NBR

Motor output and flow

370 = 0.37 Kw

Connection voltage

F = 1 x 240V, 50 Hz

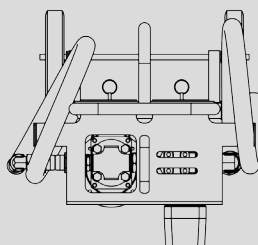
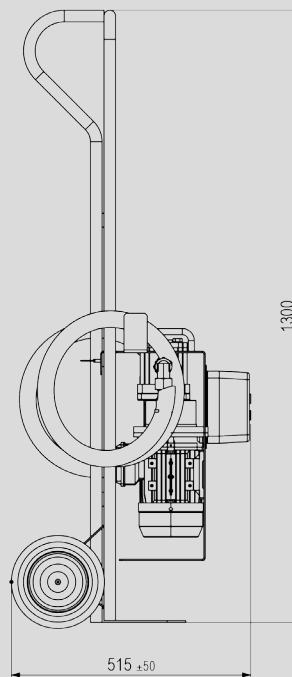
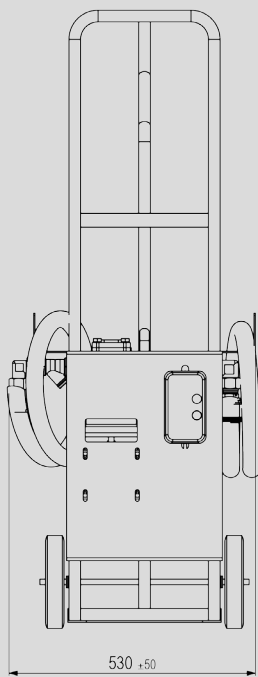
Filter element

3, 5, 10 and 20 μ

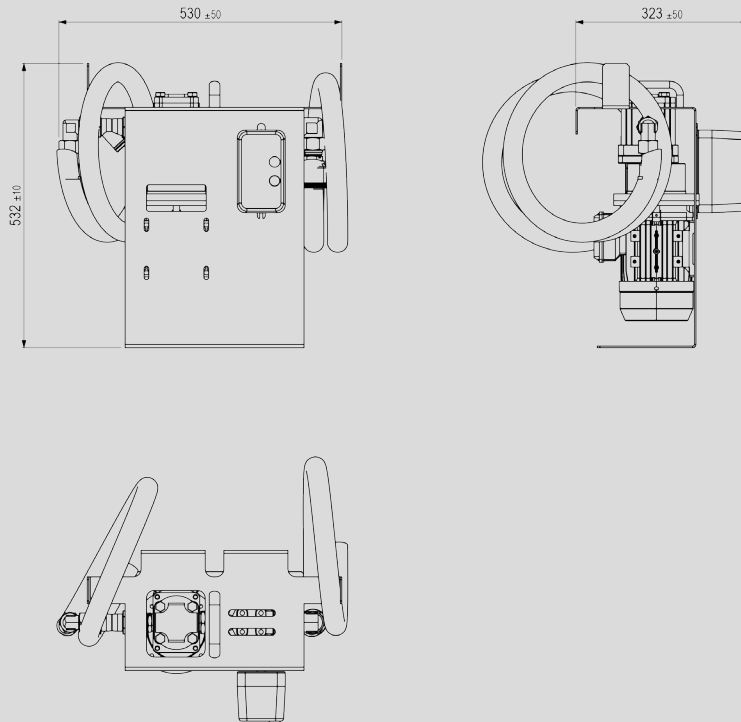
Clogging indicator

BF = Visual differential indicator

Dimensions



Dimensions



Ecomicon elements

Filtration rating	Element type
3 µm	0200 MX 003 ECON2 /-B3.5
5 µm	0200 MX 005 ECON2 /-B3.5
10 µm	0200 MX 010 ECON2 /-B3.5
20 µm	0200 MX 020 ECON2 /-B3.5

Note

The information in this brochure relates to the operating conditions and applications described.
For applications and operating conditions not described, please contact the relevant technical department.
Subject to technical modifications.

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