

CHROME Focus Cart (CFC) Series

The Portable Solution for Light Industrial Applications



Fluid Cleanliness is Critical in Reducing Wear

From tough reclamation jobs to fine oil polishing requirements, Filtroil's Chrome Filter Carts far exceed industry standards by filtering down to 1 micron absolute to maintain cleanliness several grades cleaner than brand new oil, dramatically extending the life of your dirt sensitive components and equipment.

CASE: Madison Paper was replacing all 12 of the servo valves in one hydraulic system each time the system cooled down, some more than once, resulting in shutdowns and lost production time. By using a Focus 1200 cart, oil cleanliness went from an ISO code of 22/19/15 down to 15/13/10. The lower maintenance costs saved thousands of dollars a year.

Industry Applications

- Power Plants
- Paper Mills
- Metal Stamping Facilities
- Injection Molding Facilities
- Die Cast Facilities
- Aluminum Extrusion Facilities
- Blow Molding Facilities

Flexible Anywhere, Anytime

- 1 Portable flexibility on-line or off-line for recirculating equipment reservoirs or lube room oils
- 2 Self-contained pump motor with several power supply options
- 3 Higher dirt and water holding capacity with multiple housings

Features & Benefits

- Filters down to 1 micron, several grades cleaner than new oil
- Moisture removal down to 100ppm
- Lower ISO codes
- Effective on-line or off-line
- Timer allows you to pre-set filtration duration
- Multiple housings for higher dirt and water holding capacity and efficiency
- Reduces Contamination Failure in Reclamation for Bulk Tanks and Drums, Hydraulic Systems, Lubricating Rooms, and Machining Oils

CHROME Focus Cart (CFC) Series

Specifications



FOCUS 400



FOCUS 800



FOCUS 1200

OVERALL DIMENSIONS (W x L x H)	14.17" x 30.32" x 22.44"	14.17" x 30.32" x 22.44"	22.4" x 41" x 19.7"
NET WEIGHT	165 lbs (74.84 kgs)	310 lbs (140.61 kgs)	350 lbs (158.76 kgs)
DESCRIPTION	(2) BU-200 canisters for utilizing the Filtroil 200E and 200ME (water-removal) elements. Filtering accuracy down to 1 micron achieving ISO codes of 16/14/11 or better	(4) BU-200 canisters for utilizing the Filtroil 200E and 200ME (water-removal) elements. Filtering accuracy down to 1 micron achieving ISO codes of 16/14/11 or better	(6) BU-200 canisters for utilizing the Filtroil 200E and 200ME (water-removal) elements. Filtering accuracy down to 1 micron achieving ISO codes of 16/14/11 or better
DIRT HOLDING CAPACITY	2.5 lbs	5 lbs	7.5 lbs
WATER HOLDING CAPACITY	Up to 48 oz	Up to 96 oz	Up to 144 oz
WATER HOLDING CAPACITY	0.25 gallon	0.5 gallon	1 gallon
FLOW RATE	2.1 GPM	4.2 GPM	5.8 GPM
VOLTAGE/POWER SUPPLY	110/220/380V, 50 or 60 Hz		
CONTROL PANEL	Pressure Gauge, Vacuum Gauge, Operating Lamp, On/Off Button	Time Controller, Temperature Gauge, Pressure Gauge, Vacuum Gauge, Operating Lamp, On/Off Button	Time Controller, Temperature Gauge, Pressure Gauge, Vacuum Gauge, Operating Lamp, On/Off Button
PORTABILITY	Caster Wheels & Case Design allow excellent mobility		
IN-LINE FILTER	Pump protected by 80 µm suction filter	Pump protected by 80 µm suction filter	Pump protected by 80 µm suction filter
NORMAL VISCOSITY	9-180 cSt @ 40°C	9-180 cSt @ 40°C	9-180 cSt @ 40°C
OIL (ISO) CLEANLINESS LEVEL	16/15/12 or better*	16/15/12 or better*	16/15/12 or better*

*ISO cleanliness codes will vary depending on operating conditions. Every industry application and operating environment is different. Please speak with a field service engineer with any questions to insure the appropriate size and filtration unit has been selected for your application.