

Oil Cleaning Filter System. To Enhance Plant Productivity.

Customer Service.
Die Casting.

Maintaining hydraulic fluid for optimum performance.

Particularly suitable for die-casting applications with high volume flows, the new Oil Cleaning Filter System from Bühler can reduce hydraulic system breakdowns by up to 60%.

With a filter fineness of 3 µm, the system maintains water glycol 24/7, reducing wear on pumps, valve & hydraulic components, ensuring better productivity, less scrap and delivering higher uptime for the die casting cell.

Longer change intervals of the fluid lead to lower service and maintenance costs. Less friction in the system results in lower energy consumption.

Overview of benefits:

- **Lower service costs** due to longer lifetime of hydraulic components, hydraulic liquid and system filter
- **Higher productivity** due to reduction of unscheduled down times
- **Reduced maintenance costs** due to longer fluid change intervals
- **Lower energy consumption** based on less friction in the system



Technical data:

		Oil Cleaner 2000	Oil Cleaner 4000
Fluid quantity		To 2000 liter	From 2000 liter
Dirt holding	kg	2	4
Pump capacity	l/h	260	780
Power consumption, approx.	kW	0.18	0.37
Base	mm	500 × 700	500 × 700
Height	mm	810	1095



Delivery time.

Approx. 4 weeks upon receipt of order.

System downtime.

- The Oil Cleaner Filter System is installed on site
- The downtime is ½–1 day (depending on tank capacity)
- We also recommend tank cleaning as part of the installation

Assembly.

- The assembly can be carried out by customer personnel, with the instructions provided
- Alternatively, Bühler can provide a service technician (at extra charge)

Warranty.

24 months, starting from delivery.

Bühler AG

Die Casting, Spare Part Services
CH-9240 Uzwil, Switzerland
www.buhlergroup.com/die-casting
dc.spares@buhlergroup.com

T +41 71 955 21 45
F +41 71 955 21 23

