



Tramp Oil Separator



Oilmax

Improve Product Quality, Reduce Coolant Expenses



- No Replacement Cost
- Improve EHS Compliance
- Reduced Machine Downtime
- Extended Coolant Change Period
- Disinfection & Deodorization of coolant
- Prevents bad odour and skin irritation
- Reduced Pollution & Environmental Impact
- Reduced Storage & Disposal Cost of Waste Coolant

Oilmax Coolant Purification System is unique coolant conditioning device for CNC machines. It is compact, portable and completely consumables free. It incorporates a stainless steel washable strainer. A moulded honeycomb device to separate tramp oil from coolant and an ozone generator to inject ozone in coolant for bacteria control. There is **no replacement element** and hence **no recurring cost**, Just install the system and reap its benefits throughout life.

Substantial Savings on Cost of Filters, Tools / Dies & Coolant Replacement



Before



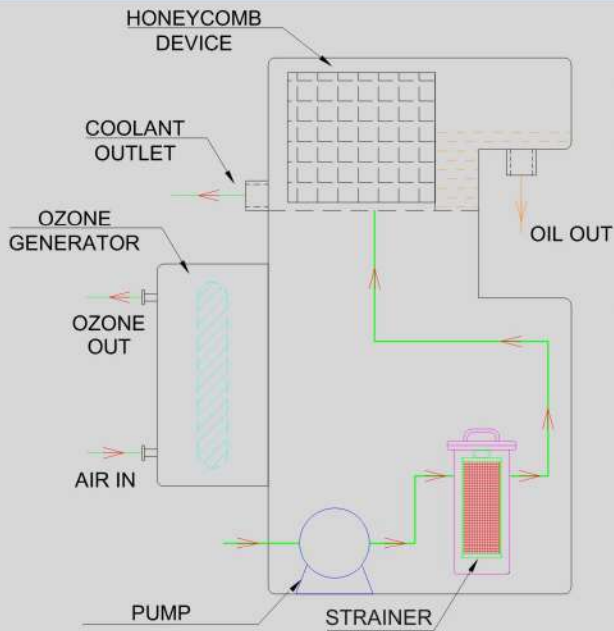
After



Use Oilmax
Save Environment

One Time Installation, Lifelong Savings

Working principle



A built-in pump sucks floating oil and coolant from CNC machine's sump. It flows through a stainless steel reusable strainer. Coolant further flows through a moulded honeycomb device made of special Non-Lipophilic substance where tramp oil is separated from coolant by surface tension. Separated tramp oil is collected in a tray and clean coolant flows back to CNC machine sump.

An optional Ozone generator provided in the system injects ozone in the coolant sump to control bacteria for disinfection & deodorization.

Installations



Specifications

Model	Dimension (mm)	Weight (Kg)	Flow Rate (LPH)	Ozone Capacity(gm/hr)
CPS 360	250x500x850	40	360	-
CPS 720	520x750x875	80	720	-
CPS 360Z	500x500x850	70	360	2
CPS 720Z	520x750x875	120	720	2

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