

**Oil
never
wears out**



THE COT OIL PROCESSOR MEANS

Minimum Engine Wear and Maximum Economy

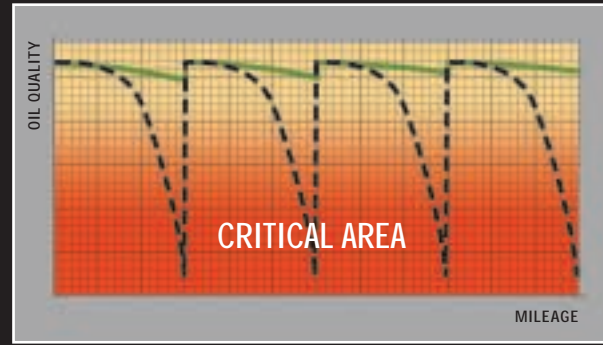


COT
Clean Oil Technology



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Oil Quality With and Without COT Oil Processor

The black line shows how the oil quality deteriorates between the oil changes. With a COT Oil Processor installed (represented by the green line), the oil quality is maintained and no oil change is needed. The ordinary full-flow filter does not remove all contaminants and so the oil quality is quickly degraded. The COT Oil Processor removes all contaminants, keeping the oil constantly clean.

Thorough laboratory analysis of the oil shows that its lubricating, cooling and sealing capacities are maintained.



The COT Oil Processor can be used on equipment such as trucks and buses, land and off-shore rigs, hydraulics, railways, marine applications, agricultural equipment, generators, cranes, fork lifts, etc.

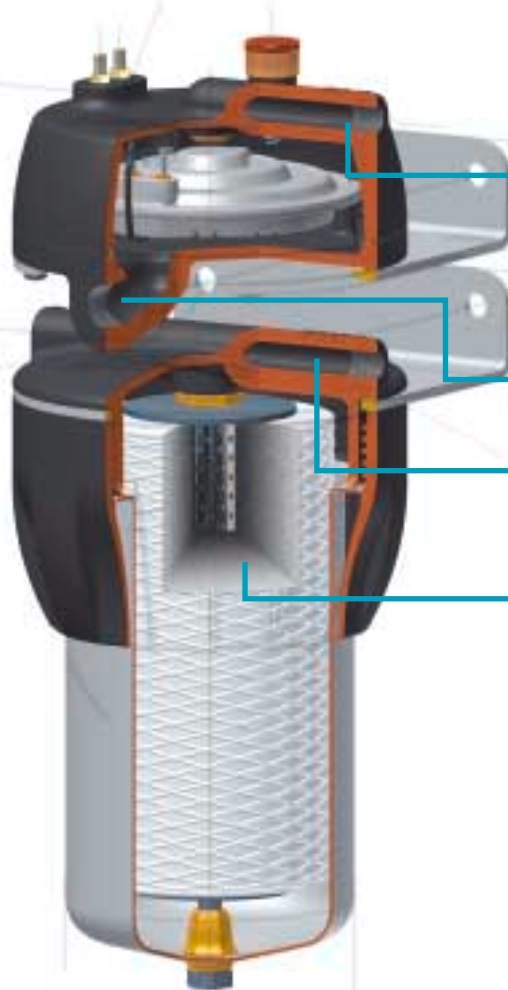
SAE tests confirm that constantly clean oil will extend your engine's wear life 2-3 times. By continuously removing solid and liquid contaminants the COT Oil Processor keeps the oil constantly clean. The lubricating, cooling and sealing capacities of the oil are maintained.

The oil processor quickly pays back your investment, increases the second hand value of your equipment and can easily transfer from one piece of equipment to the next.

Oil Never Wears Out – It Just Gets Dirty

Engine lubricating oil does not wear out mechanically. It is contaminated by particles and liquids, causing engine wear and ultimately engine failure. Standard full flow filters screen solid metal particles down to about 25 micron of size, but 90% of all particles in the oil are smaller than 5 micron, and these particles still circulate through all moving parts of the engine. The COT Oil Processor removes particles down to 1 micron.

- *The COT Oil Processor reduces your lubricating oil consumption by 90%.*
- *Less engine maintenance and downtime means better productivity.*
- *Constantly clean oil extends engine life and overhaul intervals.*
- *Breaking in of new equipment is greatly improved.*



The oil enters the heated, thermostat controlled evaporating chamber. Liquid contaminants such as water, fuel and antifreeze are eliminated and ventilated through the chamber top.

Clean oil returns by gravity to the engine.

The oil enters the filter at a measured flow rate. Corrosive solid particles down to 1 (one) micron are removed.

The filter is based on a unique progressive cotton core that effectively collects more particles than conventional filters.

Oxidation is responsible for 80% of the additive break-down. The COT Oil Processor removes both solid and liquid contaminants so that the oxidation process is prevented and the additive break-down retarded.

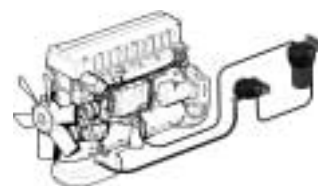


Economy and Ecology go Hand in Hand

- Greatly reduced consumption and spill of lubricating oil.
- Greatly reduced handling and storage of oil.
- No need for used oil disposal.
- Increased engine efficiency means lower fuel consumption.
- Increased engine efficiency means less exhaust emissions.
- Prolonged engine life means less scrap production.
- The used filters are totally incinerable.

Trouble Free Operation

- No moving parts to maintain, repair or replace.
- Quick and easy maintenance.
- Works with any type of mineral or synthetic oil.
- Operates perfectly in any type of climate, especially where excessive dust or moisture traditionally is a problem.



The COT Oil Processor does not replace the standard full-flow oil filter. It enhances and works in conjunction with it.

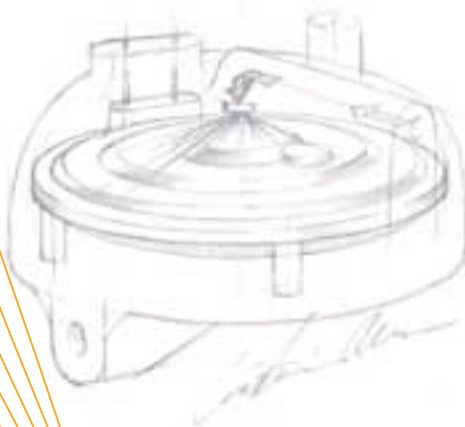
COT - Clean Oil Technology AB is an R&D focused international company with a number of worldwide patents in the field of oil reconditioning and fuel processing. In this way we contribute to fulfilling the demands of tomorrow's green society. Innovative filtering technologies are vital steps on the way towards this goal.

We manufacture and market oil reconditioning and fuel processing equipment for all types of engines, hydraulics and other recirculating oil equipment. Our suppliers are all working with the automotive industry and fulfil the stringent quality demands inherent in automotive specifications.

COT - Clean Oil Technology AB is a company of Swedish/Norwegian origin, founded in year 2000 on a strong basis of oil industry know-how. Our headquarters are in Kungälv, just outside Gothenburg, Sweden.



Innovative filtering technologies are vital steps to fulfilling the demands of tomorrow's green society.



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