



www.int-lam.co.id

Extend filter life from hours to weeks or even months

Increases your equipment running time - up time

Available from your new equipment dealer for many popular landfill and transfer station machines

Spec OPTIMAX on your next new machine purchase

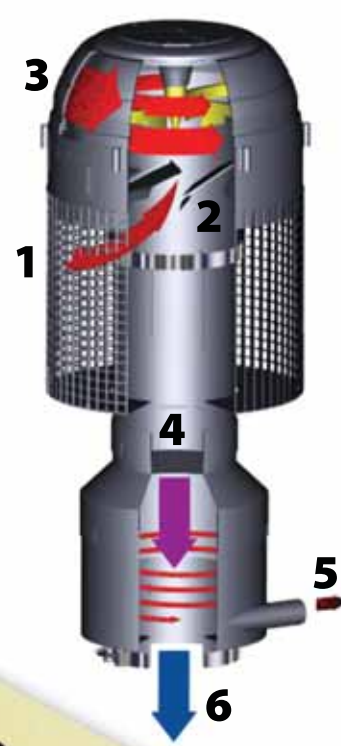
Retrofit kits available from Sy-Klone International, Ltd. for your current fleet

OPTIMAX™

**Series 9500
DUAL-STAGE PRECLEANER
for waste industry applications**

How OPTIMAX™ Works

1. Debris laden air enters the OPTIMAX™ through a screen that removes the largest contaminants.
2. Screened air enters the Sy-Klone™ Series 9000™ through recessed vanes in the bottom of the precleaner.
3. During the initial stage, debris is separated and ejected back into atmosphere via the Series 9000™ ejector port.
4. The pre-cleaned air exits the Series 9000™ and enters the 2nd stage of the OPTIMAX™.
5. Remaining debris is isolated in the exit tray of stage two and removed through the machine's exhaust system.
6. Clean air continues to the engine air filter.



Interlam

Carolina, Landfill Site Manager

"We were blowing air filters out at least once a day and replacing the elements every three days now we go 300 to 500 before replacing the elements, without blowing out the air filters. Sy-Klone has provided technology that saves us money, increases our productivity, and makes for happier operators."

Louisiana, Landfill Site Manager

"The OPTIMAX works really good! At the 250 hour service interval on the D6R we opened the engine filter housing to check the filter and it looked great. We reinstalled the cap and put the tractor back to work."

S. Carolina, Operations Supervisor

"We really like the OPTIMAX, we've gone from blowing the filters every second day and changing the filters once a week, to changing the engine filters every 300 hours, without ever opening the air filter housings to blow the filters. The operators are really sold on the systems, and so am I."

OPTIMAX is manufactured for first-fit installations by Sy-Klone for Caterpillar, John Deere, Volvo, Bomag and others. Retrofit kits are available for selected machines. Ask your dealer or call 1-800-351-8265 or visit us on the web at www.sy-klone.com for additional information and availability.



Show Me The Money

Labor to blow-out filter daily 6 days per week x 52 weeks	Air Filter Service Cost Without OPTIMAX	\$ 7.50	Air Filter Service Cost With OPTIMAX	\$ 0.00
Labor to change filter weekly x 52		\$ 1,950.00		\$ 45.00
Labor to change filter 6X per year 1 new filter* /week X 52 weeks		\$ 390.00		\$ 180.00
6 new filters* per year		\$ 1,560.00		\$ 225.00**
Total cost per year		\$ 3,900.00**	TOTAL SAVINGS	\$ 3,675.00

* Air filter cost figured at \$30.00 each
** Numbers figured on D6R operating 3000 hours per year