



CASE STUDY

CUSTOMER

SACMI GROUP

LOCATION

ITALY / MAR 2007

EQUIPMENT

MILLING MACHINE

APPLICATION

CUTTING FLUIDS

PROVEN
RESULTSCAPTURED
WEAR
CONTAMINATION
MISSED
BY OEM FILTERS

CHALLENGE

Clean cooling/cutting oil contaminated with wear particles, to prevent wear on system components.

SOLUTION

Install an OEI ADD-Vantage 9000 magnetic filter to increase fluid life and reduce component wear.

The oil is filtered twice before reaching the ADD-Vantage 9000. It is first passes over an OEM's magnetic drum to remove the large particles. Next, the oil is flooded onto a large paper roll that should filter to 40 microns. It then passes through the ADD-Vantage 9000.

RESULTS

The photo on the right show contamination captured on the magnetic filter element after 1 week of deployment. Installing the ADD-Vantage 9000 downstream of the OEM filters proved that the magnetic filter captured a considerable amount of ferrous contamination was missed by the first two-filtration systems.

PRODUCT
RECOMMENDATION**ADD-VANTAGE 9000**

403.242.4221



QUOTES@ONEEYEINDUSTRIES.COM

