

# SANTONI OILFIX-100

## For CUTTING OIL SUMP CLEANING

SANTONI OILFIX-100 is a 3-phase induction motor run vacuum cleaner that sucks out cutting oil from the sump of a machine, filters it and the cleaned oil can be discharged back into the sump or any other place.

This machine can run round the clock virtually non-stop.

OILFIX-100 is equipped with such features that it can withstand the rigors of an engineering industry and yet demand almost negligible maintenance. For example, the heart of the machine is a work-horse twin-lobe blower and there are two safety relief valves - one each in the suction and pressure lines to prevent overloading of the motor.

There is a filter in the air inlet to protect the blower from dust.

A specially designed double three-way valve ensures very convenient disposal of the collected oil - simply by shifting a lever. A non-return valve in the suction line automatically closes the passage when the liquid is discharged through the discharge hose.

The metal chips are separated by a bucket shaped filter which can be easily removed for the disposal of the chips.

The machine is easily movable as it is on two fixed and two swiveling castors.



### SPECIFICATIONS

Supply	3-phase, 415V, AC, 50 HZ,
Power	3 hp (2.25 KW)
Collection capacity	100 Ltrs
Filter	SS Mesh Bucket Filter
Blower Type	Twin-lobe
Drive	Belt-pulley
Change-over	By single lever shifting
Suction Hose	40 mm dia x 3 mtr
Suction Nozzle	40 mm dia x 1 mtr
Discharge Hose	25 mm dia x 4 mtr
Discharge Valve	Ball valve

