

NEW OIL UNIT VACUUM ASSISTED (BLUE HOSE)

*Vacuum assisted is our latest model. It can be identified by the vacuum noise it makes while its switched on. It also has a valve type stainless steel nozzle.

PROBLEM	POSSIBLE CAUSES	REMEDIES
Motor not working	Faulty extension cord	Try a different cord that is known to work.
Motor not working	Faulty powerpoint	Try a different powerpoint.
Motor not working	Faulty motor, brushes worn out	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Motor making loud noise	Brushes are worn out	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Motor making loud noise	Motor cover has come off	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Valve handle has come off	Loose locknut	Retighten locknut with pliers/spanner. Ask driver for assistance, otherwise call office for assistance.
Leaking unit	Nozzle is facing down	Recoil hose back into the unit following the curve. Positioning the nozzle facing up.
Leaking unit	Loose hose clamp	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Leaking unit	Clear PVC hose has shrunk	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Leaking unit	Unit has been overfilled	The driver may have overfilled unit. Oil has been sucked through intake pipe and may leak a little bit until the oil has expelled from the pipe. If possible, place cardboard under unit to absorb oil.
Leaking unit	Weld joint has failed	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.

NEW OIL UNIT PUMP ASSISTED (BLUE HOSE)

*Pump assisted is the older style model. It can be identified by its plastic pistol style nozzle and quiet operation.

PROBLEM	POSSIBLE CAUSES	REMEDIES
Motor not working, making a humming noise	Bearings on pump are stuck	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Motor not working	Faulty extension cord	Try a different cord that is known to work.
Motor not working	Faulty power point	Try a different power point.
Motor not pumping oil	The airlock pump has air in the system	While in operation press the nozzle open/close rapidly until the air has expelled from the pump. This may take 2 – 3 mins. Be aware that the oil may suddenly start to come out. Be careful not to make a mess.
Motor not pumping oil	Faulty pump	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Leaking unit	Nozzle is facing down	Recoil hose back into the unit following the curve. Positioning the nozzle facing up. If possible, place cardboard under unit to absorb oil.
Leaking unit	Loose hose clamp	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Leaking unit	Clear PVC hose has shrunk	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Leaking unit	Weld joint has failed	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.

WASTE OIL UNIT (BLACK HOSE)

PROBLEM	POSSIBLE CAUSES	REMEDIES
Unit not sucking	Blocked hose	Lift black hose up and insert something flexible at least 2 meters. Hitting the black hose near the elbow with a heavy object may loosen the blockage. Ask driver for assistance, otherwise, call office for assistance to unblock or to change unit over.
Unit not sucking	Lid is not latched tight	Inspect the 2 latches on the front if they are in the correct position. If they are loose, tighten clockwise.
Unit not sucking	Silicone seal on Lid has failed.	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.
Unit leaking waste oil	Oil has dripped from the nozzle down to the bottom tray	Clean nozzle after use. Clean bottom tray with a rag. If possible, place cardboard under unit to absorb oil.
Unit leaking waste oil	Overfilled and oil has been sucked through intake pipe	Oil has been sucked through the intake pipe and may leak a little bit until the oil has expelled from the pipe. Run unit for approx 2-3 mins until the oil has been removed. If possible, place cardboard under unit to absorb oil.
Unit leaking waste oil	Weld joint has failed.	Call office for assistance to change unit over. If possible, place cardboard under unit to absorb oil.

FILTER MACHINE UNIT (BLUE HOSE)

PROBLEM	POSSIBLE CAUSES	REMEDIES
Unit not pumping oil	Blocked pipe	Use the vacuum unit to clean the inside removing all crumbs.
Unit not pumping oil	Not enough oil has gone to pump	Tilt the machine back so more oil reaches the pump.
Unit leaking oil	Loose hose clamp	Call office for assistance to change unit over.
Unit leaking oil	Weld joint has failed.	Call office for assistance to change unit over.

LARGE STYLE FILTER MACHINE UNIT ("SILENCER") (BLUE AND BLACK HOSES)

PROBLEM	POSSIBLE CAUSES	REMEDIES
Unit not pumping oil	Blocked pipe	Use the vacuum unit to clean the inside removing all crumbs.
Unit not sucking oil	Blocked hose	Lift black hose up and insert something flexible at least 2 meters. Hitting the black hose with a heavy object near the elbow may loosen the blockage. Ask driver for assistance, otherwise call office for assistance to change unit over.
Unit not sucking oil	Lid is not latched tight Silicone seal on Lid has failed.	Call office for assistance to change unit over.
Unit leaking oil	Oil has been sucked through the intake pipe	Oil has been sucked through the intake pipe and may leak a little bit until the oil has expelled from the pipe. Run unit for approx 2-3 mins until the oil has been removed. If possible, place cardboard under unit to absorb oil.