

>1350 psi
5.5 l/min

Recycleaner

Affordable Innovation

Now With
Additional
Functionality

A UNIQUELY VERSATILE PRESSURE WASHER



Professional Floor
Wand (3 nozzles) with
HP changeover Valve



Edging Tool



General Purpose Gun,
Hose & Nozzles



Hand Tool

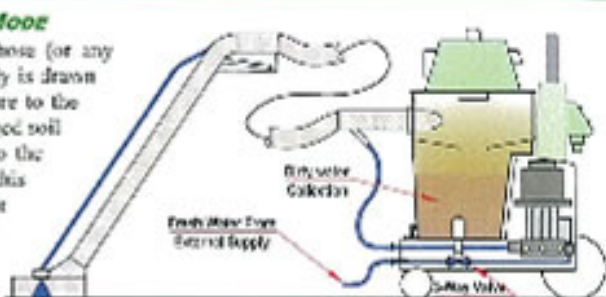
"FULL RECYCLE" MODE

In this fully self contained mode, water or a cleaning solution is put into the reservoir and delivered at high pressure to the target surface. The cleaning liquid along with the soil material is encapsulated and vacuumed back to the reservoir. It is filtered through a primary then secondary filter before the filtered cleaning liquid is reused through the pump. Cleaning chemicals are retained and reused continuously. Filter socks and cartridges are washed and reused however disposable single use filter socks are available. Use this mode for most hard surface cleaning and sanitising, spillages etc. No need for a water supply or access to drainage.



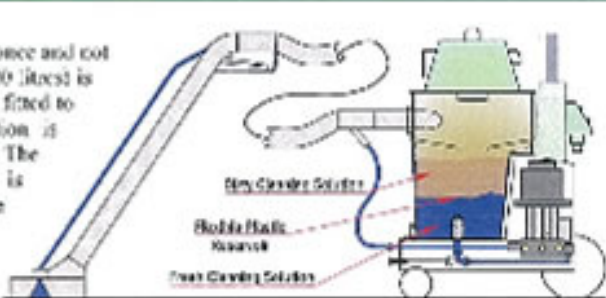
"FRESH IN PLUS COLLECTION" MODE

In this mode the machine is connected to a hose (or any external supply). Water from the external supply is drawn through the pump and delivered at high pressure to the target surface. The water along with the dislodged soil material is encapsulated and vacuumed back to the reservoir where it is retained for disposal. Use this mode for cleaning and rinsing spillages or rinsing smaller areas. Ideal for construction cleans and any location without access to drainage.



"SEMI-RECYCLE" MODE

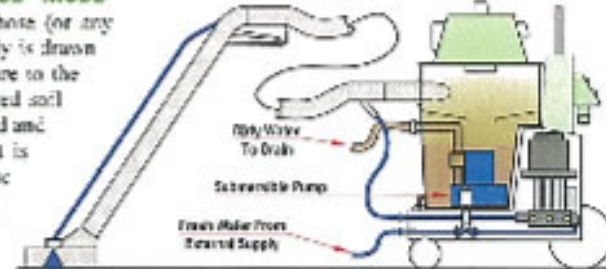
In this mode the cleaning solution is only used once and not filtered for reuse. The cleaning solution (up to 20 litres) is put in the reservoir and a flexible plastic bag is fitted to the top of the reservoir. The cleaning solution is delivered at high pressure to the target surface. The solution along with the dislodged soil is encapsulated and vacuumed back to the reservoir where it is retained in the plastic bag (which floats on the cleaning solution) for eventual easy disposal. Thus the one 20 litre reservoir is used simultaneously for both clean and soiled solution. Use this mode for carpet extraction or any job where the soiled liquid must be isolated.



ADD THE DISCHARGE PUMP ACCESSORY AND YOU HAVE A HEAVY DUTY CONTINUOUS CLEANING AND RINSING MACHINE FOR FLOOD, FIRE ETC.

"FRESH IN PLUS DISCHARGE" MODE

In this mode the machine is connected to a hose (or any external supply). Water from the external supply is drawn through the pump and delivered at high pressure to the target surface. The water along with the released soil material is encapsulated within the cleaning head and vacuumed back to the reservoir from which it is then pumped out for disposal using the separate submersible discharge pump. The machine operates continuously with fresh water in and dirty water and solids out. Use this mode for flood remediation, fire remediation, floor stripping or anywhere with extreme dirt loads or for rinsing large areas. The discharge pump which comes as an optional accessory fits into the Recycleaner bucket as shown in the inset and is secured by 2 wing nuts. The discharge hose is 20mm and the pump can handle 5mm solids. An integral float switch controls the pump operation. The pump-out rate is greater than 75 litres/min. so the machine can also be used in this mode for vacuuming up high volumes of pooled water such as cleaning out tanks or sumps etc.



THE RECYCLEANER™ IS A PATENTED AUSTRALIAN DEVELOPMENT
0800 486 287 WEB: www.recycleaner.com.au

FULLY ENCAPSULATED WATER RECYCLING PRESSURE WASHER

The Recycleaner is a portable, multifunctional, water recycling pressure washer. It combines a powerful high pressure pump (>1350 psi) with a staged vacuum recovery system. It can be used with absolute confidence where run-off water, overspray and mist generated by normal high pressure cleaning are not acceptable. The pump is self priming and can draw water from its own reservoir or from the external supply point. A patented power management system allows the machine to be run from a normal GPO.

CONFIGURE THE MACHINE TO ANY CLEANING MODE REQUIRED

The Recycleaner is designed and constructed to provide unmatched versatility as a universal cleaning appliance. Reconfiguring from any cleaning mode to any other is a simple operation taking at the most 1 or 2 minutes with no tools being required. Operators are easily trained to use this machine.

USE IN CONJUNCTION WITH SINGLE- USE DISPOSABLE FILTERS AND RESERVOIRS

The Recycleaner is supplied with washable and reusable primary filter socks as standard. Often however it is more appropriate to use single-use disposable filters. These are available and are recommended for use when contact with collected soil is to be minimised or when it is not convenient to rinse and reuse the socks.

When filtering and recycling of the water is not appropriate a flexible, disposable reservoir can be fitted quite simply. These are not a proprietary part. Standard lightweight plastic bin liners that are widely available work perfectly. To empty simply unclip the reservoir assembly and empty as normal.

USE IN CONJUNCTION WITH CHEMICALS

The Recycleaner™ gets the most out of chemical additives that can even be added to the wash water. The high velocity jet forces the chemical solution into and under deposits. The all corrosion resistant construction including a bronze and stainless steel pump mean that high or low pH additives can be used. Non foaming neutral, acid and alkali detergents that are compatible with the Recycleaner are

available.

The Recycleaner is the ideal machine for removing grease and oil deposits from surfaces. Even particularly heavy deposits such as are found on workshop floors and carparks are quickly removed using the superior combination of high pressure washing and degreasing detergent.

Tannin and rust stains can be removed by using the machine in conjunction with the appropriate chemical.

SANITISE AND CLEAN SIMULTANEOUSLY

Often it is desirable or even mandatory to not only clean but to provide an antimicrobial treatment as well. With the Recycleaner™ this can be done in one operation by adding an appropriate antimicrobial to the water in the reservoir. The anti microbial is driven into crevices and porous surfaces where germs can hide. For example:

- ◆ Walls and floors of food preparation and similar areas can be HP cleaned whilst leaving a residual sanitiser in the pores and crevices of the surface

- ◆ Mould deposits can be HP cleaned from surfaces whilst simultaneously treating with an anti-mould formulation that will hinder the regrowth of the mould. We have arrangements in place with a select number of suppliers and can provide specific formulations or suggest what formulations to use for which application. See the applications page on the website.

USE AS A POWERFUL VACUUM CLEANER

The machine can also be used as a straight wet or dry vacuum cleaner of high capacity. Large high capacity dry vacuum filter cartridges are available as an accessory and can be fitted in seconds. In addition the vacuum hose can be plugged into the vacuum head exhaust port to use as a blower.

USE AS A STRAIGHT PRESSURE WASHER

The machine can be used as a straight pressure washer with the vacuum head removed. An integrated hose and inlet filter assembly is available as an accessory to attach to the external hose point: if water is to be drawn from an external open source such as a pool or tank or even the sea (for marine applications).

A CHOICE OF TOOLS FOR ALL SITUATIONS

A variety of tools are available for the Recycleaner™ and are pictured overleaf.

- ◆ The floor wands and hand tool have stiff brushes fitted as standard but soft brushes are available.

- ◆ The standard floor wand has a single central screw-in nozzle. And is supplied with 3 different angle nozzles and a tube spanner to fit and remove the nozzle.

- ◆ The professional floor wand has 3 nozzles across and a 3 Way valve that allows a seamless change between 2 wide angle jets for cleaning a wide strip and a single intense central jet for grout lines and stubborn deposits.

- ◆ The edging tool is perfect for corners, edges and other tight spots and comes with 5 snap in nozzles of different jet angles. Attached to the blower the edging tool can be used as a high pressure gun with a powerful air stream to blow surface water away.

- ◆ The general purpose gun comes with a separate 4 metre hose and 5 snap in nozzles of different jet angles.

- ◆ Extended length wands and extended length general purpose guns can be made to order.

- ◆ A carpet cleaning wand can be connected to the machine. We can advise on a suitable wand stretched to the machine.

POWERFUL BUT COMPACT

The Recycleaner™ is no lightweight when it comes to performance. Within the machine there are 3 powerful motors totalling 3600 watts of power available for cleaning. However the machine has been designed to be compact and easily moved by just one person. Furthermore it unclips in seconds into even more easily handled lighter modules that can be carried up and down stairs without any OSH issues. Filling and emptying the reservoir is easily done by taking just the reservoir to tap or drain. No disconnections or hoses required.

PROTECTIVE CLASSES

The machine is a class 1 appliance (earthed) and IPX5 water ingress resistant.

TECHNICAL SPECIFICATIONS

Voltage, Hz 230-240, 50
Max Rated Input 2400 watts
Pump Rated Pwr. 1400 watts
Continuous, Vac Mtr. Pwr. 1000 watts

Intermittent Vac Mtr. Pwr. 1400 watts
Protective Classes Class 1, IPX5
Working Pressure 1350 psi
Flow @ Rated Pressure 5.5 l/min

Reservoir Capacity 5-20 Litre
Pump Head Material Stainless Steel

MANUFACTURER—CONDOR TECHNOLOGIES TRADING PTY LTD.

www.recycleaner.com.au

CONTACT US AT www.steamplus.co.nz or Ph 0800 486 287