Auckland: (09) 2717 234
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Product Brochure For W2740

Coolant Treatment - MMC-3IN1

3 Functions in 1 Machine

Filtration, Oil Separation & Skimming, Bacteria Sterilisation

Ex GST	Inc GST
$5,200.00	$5,980.00



ORDER CODE:	W2740
MODEL:	MMC-3IN1
Pump Flow Rate (L/min):	10~30 Variable
Ozone Generation - Bacteria Killer ! (mg/hr):	500
Filtration Mesh size (mm):	0.38
Swarf Basket Capacity (Liters):	~
Filter / Basket Material (~):	304 Stainless Steel
Compressed Air Requirement (Bar):	6
Power Requirement (V/Amp):	240/10
Machine Size (mm):	560 x 410 x 880H
Weight (Kg):	45

Description

Prolong the life of your coolant and save $$$ on waste disposal with 3 In 1 Coolant Treatment system

The System filters, Skims the waste oil (like slideway lubrication), Kills any bacteria and returns the coolant to your machines tank.

Powerful Pneumatic Pump:
The high volume pump can be easily adjusted to suit the correct flow rate for your tank allowing the optimal amount of filtration and coolant recovery

Stainless Filter:
The filtration system contains a fine filter (0.4mm) made from 304 Stainless steel that traps fine swarf to clean the coolant

Oil Skimmer / Seperation Tank:
Built-in is an oil skimmer with water seperation tank designed to allow the oil skimmer to effectivley seperate waste oil to its waste outlet, and return coolant to the system holding tank to avoid valubale coolant waste.

Minimize Bacteria growth & Nasty Coolant Odours:
Ozone treatment is an effective method for killing bacteria and fungi in coolant systems. By diffusing ozone gas into the coolant, the powerful oxidizing agent attacks and eliminates bacteria, preventing odors and biofilm buildup. Ozone effectively oxidizes organic matter and then reverts back to oxygen, creating a clean and safe environment for the coolant.

Why Choose METALMASTER Coolant Treatment?

Proven Performance:
Our Treatment system has been tested and trusted by CNC machining professionals around the world.

Cost-Effective:
Save money on collecting and returning valuable cutting coolant to your system, whilst reducing your waste disposal costs

Healthier Workspace:
Protect your health and the health of your team by reducing bacteria and nasty odours

Features

- Save $$$ on waste coolant disposal

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- Extend the life of your coolant
- Removes waste tramp oil
- Increase cutting tool life
- Filters fine swarf particles
- Kills Bacteria to avoid foul smelling coolant
- Promotes valuable health and saftey for your team.

Specific Features



Air Suction Adjustment



Full View



Control Panel



Pump Intake



Rear View



Emergency Stop