

HAWK

www.cleanandcoat.co.za

clean and coat news

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Hawk Clean and Coat is a division of 

Hydraulically Powered High Pressure Pump

The new Hawk hydraulically powered pump allows you to connect into an existing hydraulic system, thereby eliminating the need for a motor. The unit connects directly to the main hydraulic system installed on the machine or the motor vehicle. It is ideal for situations where you already have a hydraulic system to connect into or where electric, petrol and diesel engines may not be used. The pump can connect into the hydraulics of concrete pumps, pre-mix concrete trucks, asphalt machines, plaster machines, mini-excavators, drilling machines, underground mining, ditch machines, work platforms, earth moving machines, cranes, on sludge section, flushing trucks-refuse vehicles, fire brigades, rescue services, sweepers, trucks, pick-ups, jeeps, tractors, agriculture machines, fishing boats and many more. The pumps are designed to be used for professional and industrial uses, driven with three axial pistons, moved by the oil from the power pack.



Total Stop Upgrade

Our Hawk total stop system has been upgraded. It is designed to work with the entire Hawk range of high pressure cleaners. The electronic board is fitted inside the starter box and protects the motor and pump from running in bypass mode for long periods of time. The previous model turns off the motor when the unit has run in bypass for more than 30 seconds, the system then needs to be turned on again at the starter. With the addition of a second pressure switch the new unit allows the operator to re-start the system by simply pulling the trigger again. This is ideal for situations where the operator might be far from the machine or does not have access to it. The new total stop will retail for R550.00 + VAT for a 220, 380 and 525volt versions and this includes the pressure switch and installation.



Sabrina Foam Light

The Sabrina Foam Light is designed specially for the auto valet market. Unlike the Sabrina Foam, it does not have a built in compressor which is needed to create foam. The Sabrina Foam light is therefore smaller, lighter and cheaper than the Sabrina Foam.

It is ideal for applications where a source of compressed air is available, such as car washes and garages.



Injection of foam



Vacuuming of dirt

2003 Christmas Lunch

Our 2003 Christmas party was held on the 10 December at the Hilton Hotel. Great fun was had by all.



FIRE!

"Life is what happens when we're making other plans."

Versatile, durable and affordable High Pressure Pumps



The unit connects directly to the main hydraulic system installed on the machine or the motor vehicle. It are ideal for situations where you already have a hydraulic system to connect into or where electric, petrol and diesel engines may not be used.

These pumps are high pressure cleaners for professional and industrial uses, driven with three axial pistons, moved by the oil coming from the power pack.

Characteristics

Feeding:	Self priming or pressure fed
Pressure Regulation:	Adjustable unloader or pressure relief valve
Secondary fluid:	Fresh water, salt water, glycol, chemical detergents
Water temperature:	Cold water or warm water (up to 65°C) - integrated thermal valve in the manifold prevents overheating
Oil temperature:	Max 70°C
Construction:	Brass, anodised aluminium, stainless steel, special sealing parts
Piston material:	Ceramic
Dimensions:	270 x 121 x 125mm
Weight:	8,5 kg
Inlet / outlet oil nipple:	1/2" BSP F
Inlet water nipple:	3/4" BSP M
Outlet water nipple:	M22 x 1,5

Technical Data

	HWB200	HWB300
Max oil inlet flow:	25 l/min	25 l/min
Max oil inlet pressure:	250 bar	160 bar
Pressure ratio factor:	0,8	1,75
Max outlet flow:	25 l/min	12,5 l/min
Max outlet pressure:	200 bar	280 bar



Applications

- Pre-mix concrete trucks
- Asphalt machine and plaster machines
- Mini-excavators
- Drilling machines, underground mining and ditch machines
- Work platforms, earth moving machines and cranes
- Sludge suction and Flushing trucks-refuse collection vehicles
- Fire brigades and Rescue services
- Sweepers
- Trucks, Pick-up and Jeeps
- Tractors and Agriculture machines
- Fishing boats



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