

# clean and coat news

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Hawk Clean and Coat is a division of 

## The new Hawk TG-01 stain removing gun

This new gun removes stains from fabrics. Stubborn stains such as oil, grease, lipstick and make-up can be effectively removed by spraying a concentrated, very high pressure, jet of solvent onto the stain. The TG-01 is lightweight and only needs to be plugged in to 230V to be ready for use. The nozzle can be easily adjusted to change from a powerful concentrated jet for blasting out heavy stains, to a fine spray to avoid damaging delicate fabrics. It can be easily dismantled, cleaned and reassembled in a few minutes. This versatile spray gun is valuable in the garment industry, fashion houses, carpet industry, laundry service, textile mills etc. **PS** A small modification to the nozzle allows the gun to spray paint.



## Hawk pumps get a new look

New versions of our Hawk pumps are now available with several major improvements including:

- Stronger new-design crankcase.
- Larger roller bearings giving longer life for heavy duty applications.
- New o-ring sealing system to replace the old crankcase cover gaskets.
- New-design crankcase cover.
- Larger sight glass for easier oil monitoring.
- New styling to improve aesthetics.



## Hawk RCC Pump

The new Rotary Constant Cavity pump has no sliding action to damage the liquids being pumped, virtually no maintenance is required. The pump chamber's shape is similar to the rotor, allowing it to maintain a continuous contact point on the inner surface, giving constant separation between the suction and delivery sides. The product passes through the pump in a calm and even flow leaving its characteristics unaffected, whether pumping solvents, food products (custard and yoghurt are not affected - no sheer), high viscosity fluids (molasses or honey), or fruit chunks in jams. The low speed of the rotation and large passages are particularly suitable for transferring large suspended particles. They are solid and extremely simple, self priming, reversible, and have large inlet and outlet ports with no valves or pump seals. This pump is made up of cast iron, food grade bronze or stainless steel. The pump can be mounted as fixed installations, on wheels or on vehicles. The capacity is strictly proportional to rotation speed. Models range from 17 l/min to 2900 l/min at up to 9 bar. The maintenance is limited to eventual replacement of shaft rings in case of leakage. It can be used in the food, oil and chemical, textile, paint and printing industries.



## New Hawk Roadmarker Bead Dispenser

Previous bead dispensers relied on gravity to distribute the reflective beads over the sprayed line. This is not ideal as the beads do not always adhere sufficiently. We decided to design a new air assisted bead "spray" which has more impact and a better, more even, distribution. A battery operated compressor does the work and veined WindJet nozzles ensure good distribution.



## Tractor HP Cleaner

Below is a PTO driven, three point hitch, tractor mounted high pressure cleaner. Power is transmitted by means of a prop shaft from the PTO. This machine was originally designed years ago and works well. A more recent development is our range of hydraulically powered pumps. They use the tractor's (or other hydraulic power pack) to drive the pump. The unit is very compact and the motor and pump can be held in one hand.



## Battery Powered Unit

We are often asked to make special purpose spraying equipment. The item shown here is for spraying herbicide over the side of a bakkie and is powered by the truck's battery.



An interesting request for a sprayer for golf course greens resulted in the illustrated sprayboom. Folding up to half it's width makes it easy to transport and store. Powered by the Hawk 100liter power sprayer it can be used for a variety of other applications like bowling greens and lawns.



*"Never subtract from your personality to add to your popularity."*