

# LIQUID LINES

**Stainless Steel Hose Reels** may not be your first thought when you see a sun drenched swimming pool but this idyllic location is corrosive to many materials and the specification of hose reels & pumps in contact with water and chlorine should be handled with care. A few of our wide selection of RAASM corrosion resistant stainless steel hose reels are shown here.



## **Increased Pressure Rating on RAASM Three Chamber Brake & Clutch Bleeder.**

Since mentioning this product in last month's newsletter, we have received an up-dated specification from RAASM which allows the brake fluid to be pressurised to 4 bar as required by some new car's braking systems. This is a new certification without any design or manufacturing changes and can be applied to existing units with a 4 bar pressure gauge. Contact us if you need even higher pressure.

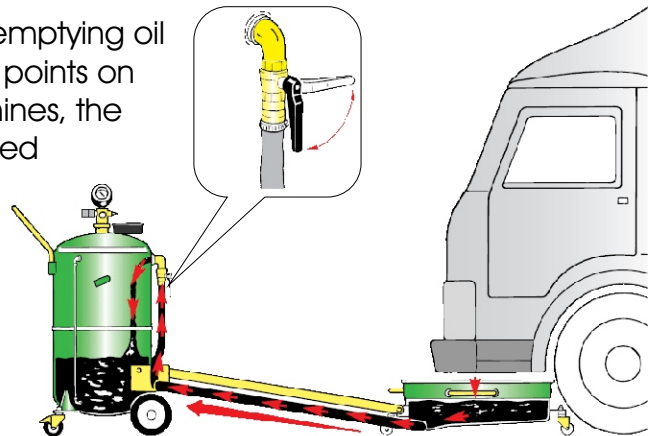


# PRODUCT NEWS



**This pantograph suction drainer is one of our most popular products** and can be used for a variety of liquids in a number of ways. For example antifreeze can easily be sucked out of cooling systems, stored in the unit and then put back into the vehicle after the repair. Particularly useful for coaches with extensive cooling systems this can represent not just a saving of antifreeze but a reduction in waste disposal costs.

Frequently used for emptying oil from low level drain points on vehicles and machines, the volume drained need not be restricted to the 50 litres that the collection bowl holds because the bowl contents can be sucked back into the 115 litre reservoir as more liquid falls.



Where gravity draining is not convenient (or not possible as in the increasing number of cars without drain plugs) the liquid may be removed using the suction facility.

To do this, charge the reservoir by connecting it to an airline to create a vacuum using the venturi. Once charged you can disconnect the air line and wheel the drainer to the vehicle and suck the hot oil out through the dip stick opening with one of the probes supplied.

If you shut off the suction as soon as the oil is evacuated, you can use the unit on more than one vehicle before it needs to be re-charged.

The unit can be easily emptied by connecting a 1 bar air supply and opening the appropriate valves. Should you want to use an unregulated air supply then simply fit one of our kits (ref PL46210) containing an air regulator and fittings in place of the standard air inlet connection on the pressure relief valve fitting.

**Pantograph Suction Drainer Part Number RL42615**  
**NATO Stock Number WTE6/4930-99-9196361**