

Dropsa

**Specialist in
recycling
machines.**



A leading manufacturer who specialises in handling machines OR recycling machines asked Dropsa to develop a standard chassis lubrication system which could be fitted as optional onto their machines. The option became so successful that it then became standard on all machines.

The machines were having premature bearing failures due to lack of lubrication.

As the machines are outdoor machines, they operate in a harsh environment.

Water and dust ingress into bearings was a major problem for end users.

Although the cost of spare bearings were low the downtime of machine was proving costly.



Dropsa's solution

DropsA proposed:

- **Bravo**
- **Smp**
- **Ultrasensor**
- **Cabin light button.**



Bravo Pump

Bravo distributes grease to a primary and then 3 secondary blocks.

The ultra

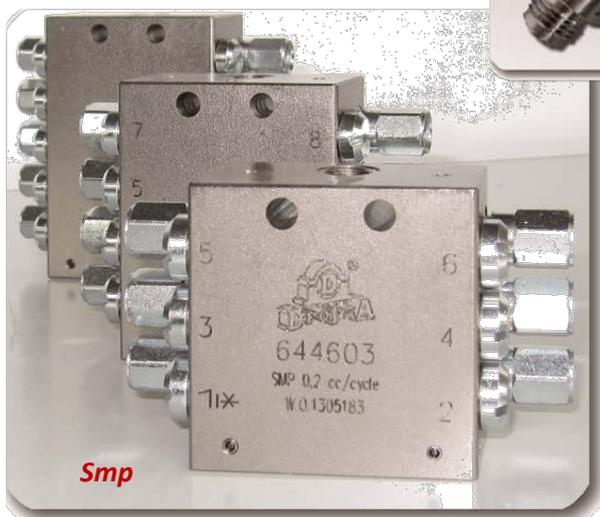
On the primary monitored the system. The machine operator had a button in the cab so that he could also monitor visually for any alarms.



Bravo Pump



Ultrasensor



Smp

SMP

Compact simple monoblock progressive divider valve for one to eighteen outlets.



In Cab Light Button