

Feb 2010

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Want more information?

Contact
PT Hydraulics
Head Office
or your
Regional
Sales
Manager

The benefits of using

MAGNETIC PLUGS



Did you know we offer a variety of Magnetic Plugs? Used in a range of industries in many applications, magnetic plugs not only plug the required hole but can also provide useful information on possible tank contaminants. The magnetic plug attracts metal contaminants which are then able to be analyzed. By analyzing the material it can be determined where the contaminants originated from and the extent to which damage may have occurred to system components. Whether the contaminants originate from a pump, cylinder or any other part of the system action can be taken to repair or replace these damaged parts. Frequent inspection and analysis of these magnetic plugs can save your company money by promoting early detection and repair resulting in minimal system downtime.



Contact us for more information on our range of Magnetic Plugs.

Thermal Cutout Switch

Want to ensure that your expensive power unit and hydraulic system is protected against damage from excessive heat generation? The Thermal Cutout Switch is your solution. We offer a quality thermal cutout switch which fits easily onto all DC motors and will activate when temperatures reach 100 degrees celsius. Thermal Cut Out switches can be fitted to your existing motors or included in future packs built for you ensuring that your motor will not be destroyed as a result of over heating. Contact us for more information.



Filtration, Bell Housings, Couplings & Accessories

In conjunction with our Power Unit Program we offer a range of high quality Bell Housings, Couplings, Filtration and accessories.

Our range includes:



- Return Filters
- Spin on Filters
- Spin off Filter Heads
- Suction Strainers
- Tank Immersed Return Filters
- Filler Breathers
- Level Gauges
- Din Pump Bell Housing & Couplings
- Pump & Bell Housing Gaskets
- Test Points
- Pressure Gauges



handy hydraulic hint

The smell and appearance of an oil sample also reveals much about its condition, especially if it's compared with a sample of clean unused oil at the same temperature and in the same kind of glass container. By allowing two such samples to stand overnight, the bottom of the glass containing the used oil may reveal a deposit. If it does the oil in the system must be fine-filtered and the tank cleaned.