

***In this month's Hydrafile:******Products of interest:***

**Hyspecs Service Department...** Hyspecs has 9 service engineers based in Christchurch and Auckland that offer full maintenance and installation services. Our skilled teams of service engineers are available for contract work or emergency breakdown on a 24 hour, 7 day per week basis.

Our Service Facilities include:

- 300 HP Hydrostatic Test Rig to handle majority of open and closed loop hydraulic pumps
- Cylinder stripping facilities to handle up to 250 mm bore and 6000 mm stroke
- 4 auxiliary valve test rigs for general valve testing and setting
- Flow meter capabilities to 700 lpm @ 350 bar
- Off street entrances to allow heavy and specialist machinery modification and maintenance



In addition to hydraulic workshops, Hyspecs also offers machine and welding shops to assist with reservoir and custom cylinder manufacture. Machinery includes full welding (gas, Arc, TIG and MIG) equipment with ticketed welders and 3 lathes with the largest having a 4 inch spindle and 3 metre centres.

Hyspecs Service Division specialises in:

- Commissioning and maintenance of all hydraulic systems, including contract maintenance programmes and oil condition monitoring
- The manufacture of custom and general reservoir units and power packs made to general specification or to customer requirements.
- The manufacture of custom and standard hydraulic cylinders made to general specification or to customer requirements.
- Installation of steel and stainless steel tubing and hydraulic lines

Hyspecs service division in Christchurch is also a:

- Snorkel Elevated Work Platform approved access equipment service agent.
- Palfinger Crane approved service agent.

Click the following link <http://www.hyspecs.co.nz/requestform.html> to request more information. To enquire about using Hyspecs service division please call us or click the following blue link to email Hyspecs: <mailto:hydrafile@hyspecs.co.nz>

## Featured Product Range:

**Hydr-App manual & electric clutches, overhung load adaptors...** Hyspecs stocks a full line of Hydr-App clutches and overhung load adaptors (belt supports).

Hydr-App clutches are available with a manual or electric engagement option. They are specifically designed to suit our range of hydraulic pumps when connecting them directly to an engine. This gives the ability to disengage the pump when not needed, whilst still using the engine.

The overhung load adaptors provide a means of direct driving a hydraulic pump via an engine and provide support for side loading where being driven by a belt.

All come available with different mount options to suit pumps with group 1, 2 and 3, SAE A, B and C.



For performance data on the specific model you are interested in, download it here:

[http://www.hyspecs.co.nz/DataSheets/Hydr\\_App\\_Gearboxes.pdf](http://www.hyspecs.co.nz/DataSheets/Hydr_App_Gearboxes.pdf) (3.9 MB)

Alternatively talk with our Sales Engineers today with regards to your clutch or belt drive requirements. Call Hyspecs or click the following blue link to email Hyspecs: <mailto:hydrfile@hyspecs.co.nz>

## News:

**Hyspecs releases electronic version of 2005 pricelist...** Due to our increasing line of products and in an effort to make it easier for our customers to find what you want when you want it, Hyspecs has released an electronic version of its 2005 Hyspecs Pricelist.

It is designed to run on any windows PC and comes in the popular Adobe Reader PDF format. Individual products on the main contents page are linked directly to their respective page, making it easy and fast to browse by the click or two of a button.

For those of you who wish to have a copy please click the following blue link to email Hyspecs:

<mailto:hydrfile@hyspecs.co.nz> or give us a call. The electronic version can be either downloaded or sent to you on a CD disk.

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