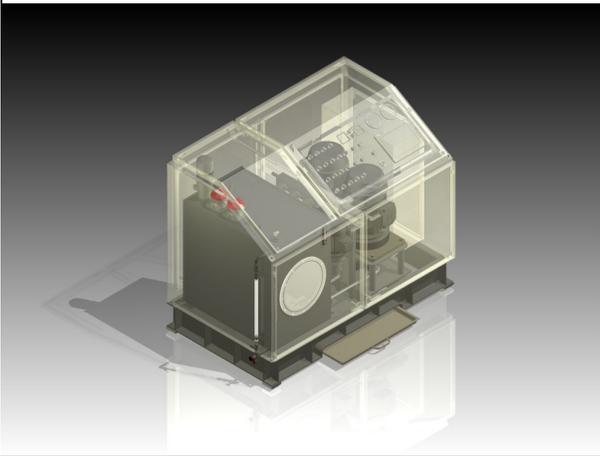


NEWS FLASH MARCH 2014

In this issue we focus on Optima's design and manufacturing abilities of Hydraulic Cylinders and Power Packs:



Custom Design – Many customers are unaware that Optima can offer them a complete turnkey solution when it comes to Power Pack and Cylinder design. We utilise the latest Autodesk 3D software to custom design these items exactly to the customer's requirements. Apart from the focus in this letter, Optima has the ability to custom design a number of other related products as well. Contact us should you want to know more.

Hydraulic Cylinders can be designed from scratch, or the customer can utilize our in-house standard range available, with various configurations available. We can also modify, repair and convert.

Power Packs can also be completely customized or adapted from our standard range. We also specialise in modular units. Installed power available is from 0.5kW up to 2500 kW, and flow between 4,5 l/min and 4000 l/min.

Custom Manufacture – Once the design is approved, we can continue with manufacturing. Optima's well equipped workshop can facilitate the complete manufacturing process. Quality is monitored through our ISO9001:2008 system in order to supply the customer with high quality products.

Assembly and Testing can also be facilitated at Optima's premises. Amongst other testing equipment, we can offer the customer usage of our professional hydraulic test bench, which has a capability of 350kW.

Installation and Commissioning is also offered to our customers, thereby completing the turnkey project. We assist and ensure that our systems work within the customer's parameters.

