

Remote control 200 million use sensor

Cattron Theimig's latest range is the TC100 series, which includes the small but perfectly formed TC 100 Mini.



This portable remote controller can be used for cranes, machine controls, electrical chain hoists, sluice gate controls and traction and lifting devices. Master/slave or tandem control applies.

With one single axis joy-

stick for 2-stage drive, one dual axis for two 2-stage drive, three push buttons and one three-way selector, the unit is also robust, ergonomic and up to the minute in remote control technology.

A new angular sensor for joysticks is on the market, courtesy of Caldaro. The KSM22 is built on a contact-less technique and is built to last for up to 200 million operations.

Measuring only 22mm in diameter, the sensor is robust and reliable – designed for use in industrial and offshore applications.

The sensor has an analogue output when it is loaded with 3.5 or 10 VDC. It comes in several different version; electrical angle from 25% up to 80%, sales IP65 and



2ganged. It can be mounted in three ways, either by bushing, servo or screws.

Keep an eye on your assets

Preco will launch PreCise Asset Tracking during this year. If you suspect that some of your equipment is being taken out on moonlighting missions or have had anything stolen, this device can track down your assets – via two-way satellite or cellular technology.

Information on your property's whereabouts is presented on web based software, accessible to those who have authorised access.

Not only can this system tell you where your machinery is, it can also tell you whether doors have been left open and what it's temperature is. There are two different applications – SatLite or CellLite – for use in either built up or remote areas. There's even a DualLite satellite and cellular communications system for 'mission critical tracking'.



Communicate with your crane

Danish truck-loader manufacturer Højbjerg Maskinfabrik has come up with an interactive information system for crane operators.

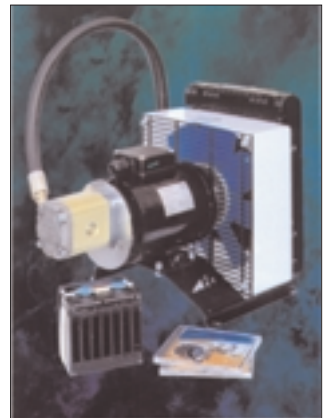
Via a remote radio control box operators can communicate with the crane. Without it, if anything is amiss, overloaded or unsafe, a crane will stop and the operator must find the cause. With the new

system, the crane can let the operator know exactly where the problem lies.

The HMF InfoCentre merges information for several electronic monitoring and control systems in a single unit. It can provide information on additional equipment on a crane such as a winch or fly-jib and can be used with two different weighing systems.



Less is more



Everything is getting smaller. ASA Hydralink has now developed a oil cooler with the dimensions of a CD case. The Micro Cooler can be used for a range of fluids in small cooling circuits.

If you would like your latest innovations to appear in Cranes and Access, call Rosie Gordon on 01273 88 44 22 or email rg@vertikal.net