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Are you going to MINExpo INTERNATIONAL® 2004?

Dear Subscriber,

MINExpo is the world's largest and most comprehensive exposition for the mining industry, but anyone involved with heavy equipment has good reason to attend. You'll have the opportunity to see all the tools and techniques for today's mining business - from exploration to development, construction to extraction, processing to reclamation.



MINExpo will be held in Las Vegas, Nevada, September 27 - 30. Nearly 1,300 exhibitors will showcase the latest in applications, equipment, products, and services. [Follow this link for complete Expo information.](#)

We'll be there, too. You know us. We're Control Products, Inc., a switching and sensing company that works closely with our customers to ensure Precision, Efficiency, Reliability, and Safety in their equipment applications, no matter how demanding or challenging the applications or environments may be. To sum it all up...you build the equipment, we make you look good.

Sound interesting? Then let me ask you something...

Do you have a Precision concern with your equipment? Want to increase and fine-tune its performance? With the vast degree of automation in today's equipment, the need for Precision is greater and more diverse than ever.

If Precision has been on your mind lately, we want to talk with you. I want to invite you personally to stop by our **booth, #1761, North Hall** at **MINExpo**. I'll be there with CPI specialists to listen to your concerns and discuss ways you can achieve the results you're looking for. Bringing high-level Precision to heavy equipment IS possible, and we'd like to show you how.

Also, if there's anything you'd like to talk about before the Expo, by all means please give us a call or [send us an e-mail](#). We're here to help you any way we can.

We hope to see you at MINExpo, and we hope you enjoy the show!

Sincerely,

Mac Stuhler
Vice President
Control Products, Inc.

PRECISION Solutions at MINExpo

Need precise positioning in a hydraulic system?

It's possible. And it's indestructible.



For hydraulic cylinders, CPI has your precision solution - the [SL Series sensor](#). Because SL Series sensors are mounted safely INSIDE the cylinder, and do not require core drilling of the rod, they're impervious to physical and environmental damage and allow cylinder designs to remain virtually unchanged. Plus, they're the ONLY internal position sensor that can indicate for telescoping cylinders. CPI's SL Series sensor installation kits can be easily integrated into any cylinder manufacturer's design. And, since one sensor works for any stroke length (within the maximum range), there is no need to stock a selection of models to accommodate different cylinders.

Don't want to assemble the cylinder sensor yourself? No problem. CPI offers a full line of [Smart Cylinders](#), completely assembled and ready to use. With SL Series sensors, precise positioning in hydraulic systems is just a phone call away.



A Precision application for Homeland Security

With the ever-increasing threat of terrorist activities, Homeland Security is making great strides in designing technology to keep our country safe. CPI has spoken with a number of technology manufacturers, addressing their concerns for Precision, Efficiency, Reliability, and Safety. Just for an example, in an urban or other populated environment, disabling a dangerous explosive device requires the utmost precision or the results could be catastrophic. But imagine this... an identified terrorist car bomb is plucked off the street and disabled by a specially built robotic vehicle. Science fiction? No. That reality is closer than you think, thanks in part to the availability of hydraulic cylinder position sensors, built specifically for harsh duty in mobile applications. CPI's SL Series sensors are truly an enabling technology. They are immune to shock and vibration, as they reside completely inside the cylinder, and use vehicle hardened electronics.

[Take a look at one of these amazing machines.](#)

Do you have an equipment application that requires the utmost precision?
We'd like to work with you to develop your own Precision solution.

Your Partner in Precision - the CPI Project Manager



As an equipment manufacturer, you want to bring the best-designed machinery to your customers. Your reputation depends on it. And as your Partner in Precision, we manufacture limit switches, thermal switches, and position sensors to bring the highest level of precision to your applications. Our reputation depends on it. Our approach is very straightforward - through dedicated Regional Project Managers, CPI pulls together all the requirements of your application and equipment design and translates them into a project plan which yields the optimum component utilization. Our goal is to enable you to produce the best performing, most reliable equipment. Let CPI Project Managers work with you to create your Precision solution.

Handy Thermal Switch Reference CD available at MINExpo

Finding the right thermal switch for your application just got a lot easier. CPI has developed a comprehensive, easily searchable CD-ROM, designed with the component specifier in mind. Complete with specifications, drawings, and application information, the CPI Thermal Switch CD-ROM contains a wide variety of thermal switches (set points 0 - 1,850°F and a broad array of mounting/probe configurations). You're sure to find what you are looking for. Stop by our booth (#1761, North Hall) and pick one up. It doesn't cost a thing.



Sealed Limit Switch samples available at MINExpo



Bring us your tough design challenges and limit switch applications for difficult environments. With the wide variety of sealed limit switch configurations available from CPI, there is virtually no application and no environment we cannot meet. Our sealed limit switches are truly waterproof and completely submersible (not merely "splash proof") and will provide reliable control throughout the life of your product. At MINExpo, we'll have many configurations to show you, with samples available for you to take back for test and evaluation at no charge.

An Invitation from Control Products

Come See Us at MINExpo INTERNATIONAL® 2004

We'll be at Booth 1761, North Hall, and we'd love to see you there. Take a look at our line of smart cylinders, cylinder sensors, waterproof switches, plus ultra high temp and low temp thermal switches. Bring Us Your Challenges! Talk with us about your special needs and applications. And remember to pick up your free copy of the CPI Thermal Switches CD-ROM.



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