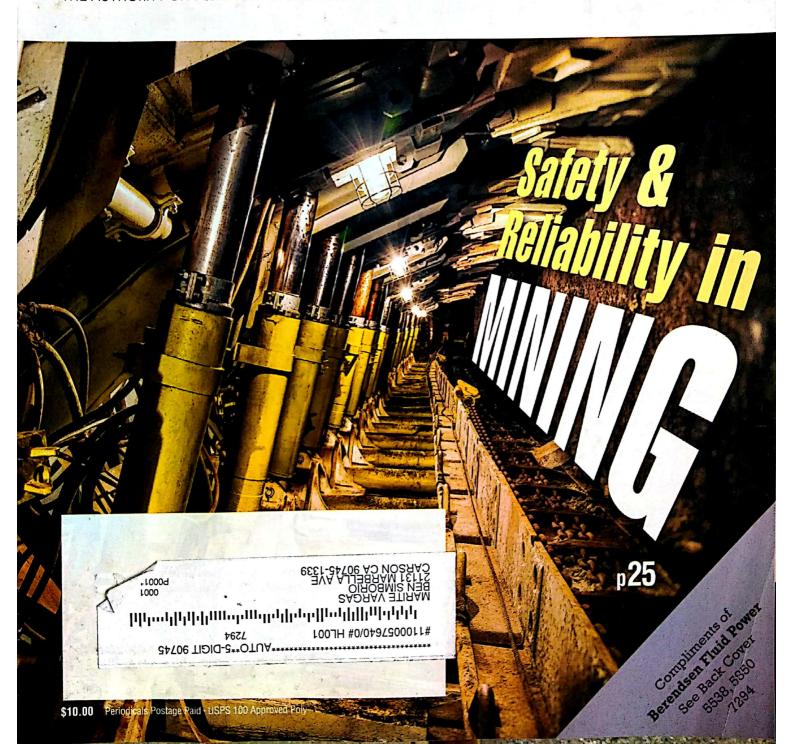
# MULO IBRARY arduics neumatics®

THE AUTHORITY ON FLUID POWER TECHNOLOGY



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ON THE COVER: Photo of mining machine courtesy of Parker Hannifin Corp.

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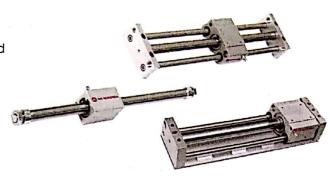
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#### Magnetic Coupling Offers More Cylinder Options

MC SERIES MAGNETICALLY coupled rodless cylinders enable a longer stroke in a smaller footprint, as well as high-load and side-load capabilities. The cylinder's stainless steel tube and machined components are independent of each other, with the carriage and piston synced by powerful magnets. This allows more varied profiles and specialized profiles to meet requirements for a wide range of applications. An unguided version has an especially slim profile. The cylinders even offer oil service seals for use in hydraulic circuits.

IMI NORGREN, (800) 514-0129, www.imi-precision.com





### **Condition Monitoring Pod Finds Faults Early**

CONDITION MONITORING POD (CMP) promotes early detection of machine faults and abnormal wear. Unlike sight-glasses that simply confirm oil volume, the CMP multi-parameter inspection pod modernizes and expands daily one-minute inspections. Oil can be sampled without turning off a machine. The CMP also detects abnormal corrosion and varnish conditions. The magnetic plug with O-ring enables the easy collection and viewing of ferrous wear particles. The glass is made of Tritan copolyester, which resists chemicals and high impacts.

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