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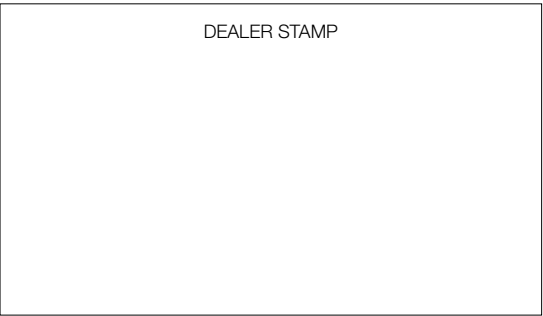
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Efficient Mining Through  
Mobile Technology

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Mining set up costs have increased dramatically in recent years and with this, even greater pressure is placed on the bottom line of the business. The Powerscreen® range of mobile equipment offers the user greater flexibility than traditional static installations. Powerscreen equipment can be used to open up the property, set up the required infrastructure and then process the mineral within the site, thus dramatically improving your return on investment.

#### Solutions For All Applications

Whether processing a magnetite loaded with clay, or a high ash coal, Powerscreen offers a flexible solution to cover most situations. Powerscreen's impressive product line consists of crushers and screens designed to suit a variety of applications, satisfy the requirements of our customers and comply with the latest fuel emissions legislation, making a positive impact on the environment.

The Powerscreen range of jaw, cone and impact crushers, including Vertical Shaft Impactors (VSI), boasts excellent productivity and reliability while the screening range consists of the Chieftain, Warrior and H Range models. Crushers can reduce product to -3mm sizes to help customers achieve the highest premium on product in the market. Powerscreen's screening range offers accurate sizing and high production, with the added benefit of the heavy duty Warrior range available to pre-screen heavily contaminated ore.

Extreme weather conditions are an important consideration in many mining situations, temperatures can range from -40°C to +50°C. Powerscreen works with Arctic Fox to provide cold weather kits for machines scheduled to work in particularly cold environments. The add-on kits are provided for two temperature levels. The first kit includes an engine pre-heater for machine operation at temperatures as low as -25°C. The second kit allows operations at -40°C and includes the engine pre-heater plus a kit for engine and hydraulic oils. Since the cold weather kits availability in late 2011, six machines equipped with this option are currently working in Mongolia, Russia and Kyrgyzstan in arctic-like conditions where the machines have functioned normally at temperatures of -40°C.

Powerscreen machines also have the ability to operate at altitudes in excess of 4000m, and when used in conjunction with our cold weather kits, provide a flexible solution for mining almost anywhere on Earth.



H6203 processing iron ore in India



Chieftain 1700 processing Phosphate in Israel

#### Global Service

Mines often operate 24 hours a day, 365 days a year. Powerscreen understands that unscheduled downtime costs businesses resources and money. That is why we have more than 120 appointed distributors around the globe who provide knowledgeable and experienced support to our customers on mine sites, even in the most remote locations. Our trained and experienced Powerscreen distributors are currently supporting customers with a comprehensive and responsive package of parts and technical support for equipment working in some of the world's toughest applications.

The combination of our Global Distribution Network and factory service personnel provides proper coverage to offer an extensive range of services when you require them. Whether you have one piece of equipment or many, the success of your business is important to us. Our highly skilled engineers are involved in helping you succeed, from commissioning a plant and performing inspections to regular maintenance to keep your Powerscreen® products operational.

Powerscreen distributors have 600 service technicians around the world that are always on hand to provide knowledgeable advice, skilled installation and responsive local support to help customers achieve increased production, availability and lower cost of ownership of their machines.

#### Parts When You Need Them

Each Powerscreen distributor offers an extensive range of parts, specifically tailored to local requirements. Any part that is not immediately available can be ordered by your distributor through an on-line parts system for same day dispatch from Parts Centres in the UK, USA or India.



XH250 processing coal in South Africa



Global Coverage



Global Service



Global Parts