



RUSSELL Mill Relining Machine


A **RUSSELL Motor Softstarter** can increase the lifetime of your RUSSELL Mill Relining Machine (MRM) by protecting it from electrical stresses. With smooth acceleration, the Motor Softstarter minimises the risk of start-up issues and motor damage for continuous RUSSELL MRM availability. It combines superior performance with reliability for fast, safe relines.



BENEFITS

- Extends serviceable life of motor and start-up electrical components such as switch gear and wiring systems
- Increased flexibility from on-site power supply for RUSSELL MRM start-up
- Engineered to exacting standards of electrical compliance



The electric motor is the heart of your RUSSELL MRM so it's essential to protect it. The Motor Softstarter slowly and gradually applies increasing voltages to the RUSSELL MRM motor, without over-stressing it and allows relines to proceed seamlessly without power supply challenges. 

Tarnya McBurney

Product Manager - RUSSELL Mill Relining Placement Machines & RUSSELL Feed Chute Transporters, RUSSELL MINERAL EQUIPMENT

RME products are custom manufactured to the highest engineering standards. All parts and services are covered by warranty and exceed industry safety requirements.



440+

Mine sites served by RME equipment and services



500+

Custom manufactured RUSSELL MRMs globally



RUSSELL
MINERAL EQUIPMENT

PRODUCT BRIEF 
RUSSELL Motor Softstarter



FEATURES

- Tough, durable function which is easy and fast to install
- Delivers a slow and gradual increase in voltages to the RUSSELL MRM motor
- Engineered to regulate electrical current draws on site power supplies
- Less starting current reduces electrical stress on the motor
- Built-in motor protection features to prevent mechanical wear and tear issues
- Increased stop / start cycles per hour
- External keypad helps the operator to diagnose faults and makes trouble shooting easier
- Flexible installation options for the side wall of the motor control centre (MCC) or the extra junction box attached to the MCC
- Installation by a qualified and compliant RME technician which includes testing and commissioning
- Meets Australian and global certifications and approvals



APPLICATIONS

- Ideal option to enhance operation and longevity of the motor
- RUSSELL Motor Softstarters are compatible with and available for installation across all RUSSELL MRMs

LEARN MORE



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RME Regional Service Centre




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WE ARE RME



RME was born 35+ years ago with a strong resolve to address our Customers' challenges. Since then, the RME Mill Relining System has quartered our Customers' time-to-reline and eradicated a great many safety issues. This same pursuit is driving our development of RME INSIDEOUT Technology which helps Customers eliminate fatal risk by enabling relining from outside the mill. 

Cheryllyn Russell

Chief Customer Officer, RUSSELL MINERAL EQUIPMENT