



RUSSELL
Mill Relining Systems

The **RUSSELL Radio Remote Joystick Control** enables the RUSSELL Mill Relining Machine (MRM) operator to safely and accurately control every relining function from anywhere around the mill. Ideal for applications where maximum efficiency and visibility are required.



BENEFITS

- Ease of operation for improved operator experience and productivity
- Greater safety as RUSSELL MRM operator is distanced from RUSSELL MRM movements
- Increased mill visibility ensures safety of all reline personnel and reduces in-mill 'blind spot' hazards
- Quality, durable components designed for reliability and longevity in mill conditions
- Efficiency of joysticks means multiple functions can be used simultaneously for fast and efficient relines



The RUSSELL Radio Remote Joystick Control gives the operator the advantage of being in the best position to view the relining operations, and is built with tough, durable components ideal for a SAG mill.

Tarnya McBurney

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

RME is the world's leading Original Equipment Manufacturer (OEM) of mill relining systems.

500+

Custom manufactured RUSSELL MRMs globally



>90%

RUSSELL MRMs still in service and fully supported





FEATURES

- Mill relining is accurately controlled by the operator using the remote joystick control at the operator's console or on the mill floor
- Each control has a code key used to match each transmitter with the correct receiver for optimal performance
- Simple logical system for moveability between normal RUSSELL MRM levers and RUSSELL Radio Remote Joystick Control
- Equipped with a spare battery to eliminate battery failures
- Intuitive joystick with dead-man function reduces likelihood of unintended RUSSELL MRM motion and minimises risk of injury
- Top edge of the radio remote control is raised to protect levers from accidental operation
- Ergonomic joystick can be mounted on the seat frame for secure use
- Comfortable harness supporting a safer working environment
- Integrates with RUSSELL MRM controls to avoid interference



APPLICATIONS

- The RUSSELL Radio Remote Joystick Control is custom manufactured by RME to double as a console unit for a seated RUSSELL MRM operator or as a mill floor unit for a standing operator to accurately place liners
- Remote joystick operation supports future move towards automated relines without people on the mill floor

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.

Cherylyn Russell

Chief Customer Officer, RUSSELL MINERAL EQUIPMENT

LEARN MORE



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