



fast, reliable, safe

THUNDERBOLT™

750 Recoilless Hammers

SPECIAL PERFORMANCE

A firm field favourite, the **THUNDERBOLT 750 Special Performance (SP) Recoilless Hammer** is proven to expedite worn-liner bolt removal and improve operator safety. Highly-regarded for its versatility and reliability, this high-momentum hammer delivers a precise 750 joule strike 90 times per minute, and because of this, is a sought after solution for mills large, medium and small.



BENEFITS

- Accelerated knock-in work-rate compared to 1500
- Best-in-industry quality, reliability and longevity
- Superior maintainability and lower lifecycle costs
- Reduced operator stress and fatigue
- Eliminates dangerous practices, improves reline safety
- Higher mill availability and mine site profitability

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



THUNDERBOLT Recoilless Hammers are, without a doubt, a cut above the rest and the THUNDERBOLT 750 SP is no exception to this rule. Renowned for its responsive handling and delivering a perfect balance of power and productivity, the THUNDERBOLT 750 SP is a reliable partner for accelerating knock-in speed and safety.

Christian Kramer

THUNDERBOLT Product Manager, RUSSELL MINERAL EQUIPMENT

INTEGRATION READY

- THUNDERBOLT Power Pack
- THUNDERBOLT Mobile Jib
- THUNDERBOLT Winch
- THUNDERBOLT Twin-Tube Monorail
- THUNDERBOLT MAGNUM Mobile Jib
- THUNDERBOLT T-MAG Moil Axis Guides
- RUSSELL Protective THUNDERBOLT Shield
- RUSSELL Elevating Platforms
- THUNDERBOLT SKYWAY



380+

Mine sites served by RME equipment and services



860+

THUNDERBOLT Recoilless Hammers sold



FEATURES

- Delivers an unyielding 750 joules of impact 90 times a minute
- Expertly-engineered to ensure minimal recoil to the operator when firing
- Safety observer pendant to prevent accidental firing
- Two-handed trigger mechanism for safer handling and operation
- Electronic operator interface for observing hammer performance and controlling fire timing
- 'Onboard' - Condition monitoring in hydraulic unit on usage and unexpected operation avoids unplanned stoppages and aids preventative maintenance
- Accommodates any site-specific standard three-phase power supply
- Upgraded hydraulic and electrical cooling systems for extended equipment life
- Intuitive, integrated on-board hammer controls for the THUNDERBOLT Mobile Jib and Winch



APPLICATIONS

- Industry-proven performance across a wide range of mill sizes – small, medium and large
- Suitable for Customers wishing to bolster their existing THUNDERBOLT 750 SP and THUNDERBOLT 1500 SP fleets for streamlined servicing and parts management
- Safe and powerful replacement for manual sledge hammers, battering rams and unfit-for-purpose tools
- Buy backs, trade-ins and reconditioned solutions available
- RME stands ready to guide Customers through the THUNDERBOLT selection process for their mill requirements

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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