

UP217

Conversion Kit® for Epiroc Simba ME7 C Longhole Production Drill Rig



Ask to see Immersive Technologies' extensive catalog of quantified business improvements, solving problems in areas such as safety, productivity, reactive maintenance and the availability of skilled equipment operators.

REAL RESULTS MEAN IMPROVEMENTS*

SAFETY

- ↑ **56%** Correct Emergency Response
- ↓ **54%** Traffic Incidents



UNSCHEDULED MAINTENANCE

- ↓ **65%** Brake Abuse
- ↓ **63%** Engine Overspeed



COST SAVINGS

- ↓ **51%** Training Hours on Equipment
- ↑ **24%** Tire Life



PRODUCTIVITY

- ↓ **16%** Spot Time
- ↑ **10%** Payloads



* All results are average in-field improvements, documented and verified by external parties.

Immersive Technologies' UP217 Conversion Kit provides accurate simulation of the Epiroc Simba ME7 C Long Hole Drill for unparalleled operator training and assessment. Designed to faithfully replicate the Original Equipment Manufacturer tramming and drilling consoles, this Conversion Kit features fully functional controls and instrumentation sourced directly from Epiroc.

With mining equipment becoming increasingly technically sophisticated, the level of information, experience and organizational competencies required to accurately simulate these machines also increases. Through Immersive Technologies' industry experience, you can be assured your training solution will be the only accurate and true representation of the real machine available.



Expect Results

UP217 Conversion Kit® for Epiroc Simba ME7 C Longhole Production Drill Rig



The Rig Control System Display has been designed to maximize operator simulation view and includes replicated screens with interactive parameters.

Drilling console with complete Rig Control System operator panel controls.

Full Driving and Hydraulic Panels for realistic tramming experience.



Conversion Kit Features

CONVERSION KIT® COMPATIBLE
WITH SIMULATOR SERIES

IM360+

Innovative Simulator Training Software

Immersive Technologies' SimControl software includes a range of specific Epiroc Simba ME7 C operator errors for recording and measuring incorrect operator behaviors. In addition, SimControl allows a trainer to initiate machine faults or incidents in order to train and assess operators in responding appropriately.

Training opportunities include:

- Hydraulics Management
- Engine Management
- Preventative Maintenance
- Productivity
- Site Safety Procedures
- Situational Awareness



Industry Leading Mining Simulators

As the world's largest supplier of mining equipment simulators, Immersive Technologies has deployed solutions in 51 countries and works closely with mining operations and equipment manufacturers to solve real industry problems in areas of safety, productivity, reactive maintenance and the availability of skilled personnel. Immersive Technologies is the only equipment simulator supplier with a consistent and proven track record of delivering significant and measurable in-field improvements.

This experience, together with ongoing feedback from our mining customer base and Original Equipment Manufacturer alliance partners, has provided Immersive Technologies with the knowledge necessary to develop the industry standard in Advanced Equipment Simulators. Our solutions incorporate the industry's most advanced training functionality ensuring your operators are safer and your site is more profitable.

