

# UB201

## Conversion Kit<sup>®</sup> for Sandvik DS311 Bolter



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**

- ↑ 54% Correct Emergency Response
- ↓ 47% Traffic Incidents

**UNSCHEDULED MAINTENANCE**

- ↓ 65% Brake Abuse
- ↓ 62% Engine Overspeed

**COST SAVINGS**

- ↓ 54% Training Hours on Equipment
- ↑ 20% Tire Life

**PRODUCTIVITY**

- ↓ 15% Spot Time
- ↑ 14% Payloads

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

Immersive Technologies' UB201 Conversion Kit provides realistic replication of key elements from the Sandvik DS311 underground bolter cabin, with functional controls and instrumentation.

Original Equipment Manufacturer and industry endorsed Sandvik operating procedures are tightly integrated to provide the ultimate in training solutions for mines focused on increasing operator safety, improving productivity and reducing levels of unscheduled maintenance.

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

# UB201 Conversion Kit® for Sandvik DS311 Bolter



Fully wired kit capable of customization to site bolting and grouting methods

Full Carrier Controls to simulate safe tramming procedure

Drilling and Bolting controls and gauges



Conversion Kit Features

CONVERSION KIT® COMPATIBLE WITH

## IM360

## Innovative Simulator Training Software

Immersive Technologies' SimControl software includes a range of specific Sandvik DS311 operator errors for recording and measuring incorrect operator behaviours. 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:

- Hazard Avoidance
- Operator Productivity
- Hose and Boom Management
- Site Safety Procedures
- Minimizing Unscheduled Maintenance



## Industry Leading Mining Simulators

As the world's largest supplier of mining equipment simulators, Immersive Technologies has deployed solutions in 44 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.

