

## ProMiner training



### Affordable, portable continuous miner training

You need training solutions that improve efficiency and promote zero harm in your operation while reducing cost of ownership. We listened to customers and developed ProMiner training for you to get continuous miner operators up to speed and operating more efficiently and more safely — at an affordable price.

This innovative training offers two key benefits: it uses the actual controls for a Joy machine and can be used almost anywhere. Your operators get a real-life experience as they enhance their skills away from the face.

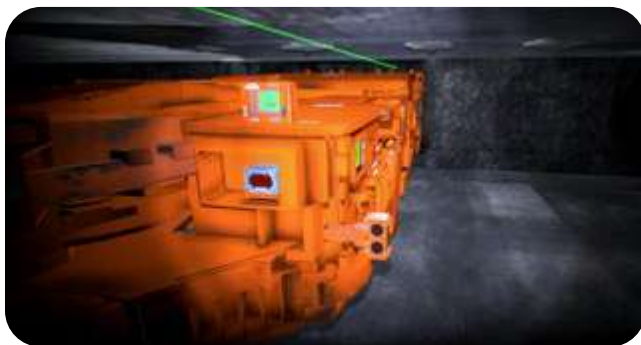
ProMiner uses any television or computer screen; for a more immersive experience it can be used with a virtual reality headset, such as an Oculus.

#### Details:

- We work with you to help get the most from your simulator investment by providing you with only the hardware you need; if you currently own a Joy Control, it can be used for this application
- Real-world operators and engineers helped develop the training simulations, such as loading the material into a hauler
- The minimal equipment means this training tool is affordable for your operation, helping to lower your total cost of ownership

**Contact your Komatsu representative for more information and a demonstration, virtual or in person.**

# Help sharpen your operators' skills for advances in safety and productivity



The training goal is to help your operators learn correct technique and develop the muscle memory needed for productive operations that promote zero harm. Best of all, there's no need to take a working machine out of production, which can slow down your operation and add risks. Your crew will train in a safe virtual environment with no impact on your fleet resources.

To immerse operators into the experience, the simulators are designed with the highest realism and use effects from retail video games to feel like real-life equipment. This can be taken to the next level with a virtual reality headset option.

## Benefits

**Easy to set up and get started** — Your team can be up and training in a matter of minutes.

**Mobile/flexible** — Portable for easy transport of simulator between locations; can be used almost anywhere, such as a conference room or home.

**Low entry cost** — Now you can afford to get all your operators the training they need with one single purchase.

**Uses the actual remote** — Key to developing muscle memory, ProMiner can use the same Joy control hardware used in your mine: BPX, lightweight or membrane remotes.

**Available VR headset** — Operators can get more realistic training with this immersive experience; especially helpful in building proficiency in different cuts.

Explore other training features:

- Continuous miner automation
- SmartZone proximity detection

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