



# Solutions Construction equipment simulators

# The perfect tool for operator training

Komatsu construction equipment simulators are highly flexible and feature multiple models, which can all be fitted into the same basic system. Training programs were developed together with Komatsu certified master trainers and include everything from introductory machine training and full machine features to scenarios focusing on best practices and safety training for critical situations on the jobsite.

### **Benefits at a glance**

- Safe and authentic training environment
- · Enhanced operator productivity
- Refresh safe and reliable operations
- Realistic hands-on experience
- High performing motion system
- Average of 15 training scenarios and 50 potential operator errors
- Adaptable weather conditions and day/night vision
- Environmentally friendly
- Track and review operators' performance
- Real-time feedback
- User management and reports
- Modular system, with multiple screen options
- Available in multiple languages
- Full manufacturer support and updates



Every simulator scenario generates a report with extensive statistics about the operator's performance. In addition the system will generate a total score and will grade the operator on defined pass / fail criterias.



#### **Advantages**

The high fidelity simulation models used in combination with the authentic operator environments guarantee that skills learned are transferable to real life, and that operators trained in the Komatsu simulators will enter the actual machines well prepared for their next challenge within the construction equipment business.



Multiple screen options to suit your requirements.



Equipped with OEM pedals, standard switches and controls, the modular system allows switching to another machine class whenever required.



#### Komatsu driving experience trailer

We are committed to provide our customers with the best possible training and support. With the Komatsu driving experience trailer we offer a mobile training unit that travels to your site to give commissioning and training to Komatsu operators. This includes classroom instruction and simulator training to operators who can learn together, and in a safe and controlled environment, all about the features and controls of their new machine.

Contact your local Komatsu distributor to learn more about the Komatsu driving experience trailer and how it can help you train your operators.



## **Our simulator concepts**



#### KCS 600 - the complete choice

The 600 model is available in two options – with a single screen or with a larger triple screen assembly for visualization. All simulators are equipped with a high performing motion base which adds authenticity to the operations. All simulators can also be equipped with an overview screen showing an external view of the operation.



#### KCS 60 - the portable choice

The 60 model is the portable option for those seeking an authentic Komatsu construction equipment simulator. Not compromising with functionality, the 60 model is built to be an option for those who wish to have a system which can be packed up and moved between multiple locations without any hassle.

Full-motion seat type KCS 600 simulators	
KCS600 Wheeled excavator	
KCS600 Rigid dump truck	

#### **Compact type KCS 60 simulators**

CS60 Rigid dump truck	
CS60 Wheel loader	



KCS600 Wheel loader

For further information please visit komatsusimulators.com

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