



SAWMILL



VULCAN COMPLIANT

WOOD-ED FACTORY

wooded-factory.mimbus.com

Mastering the use of an industrial sawmill takes time, and getting started on a real sawmill can cause a faster damage of the machine.

For your trainees to experience the reality of the profession and to become autonomous on a sawmill while reducing the machine maintenance costs, use WOOD-ED FACTORY.



BENEFITS

- Reduce training time by 25%*
- Enjoy a full range of exercises
- Customize each trainee's learning path
- Follow your trainees' evolution in real time
- Save up to 20%* on raw materials and equipment costs
*Study realized at a training institute using WOOD-ED FACTORY



LEARNING STEP BY STEP

Headrig

Canter Line

Get started with the machine and with coordinated movements

Perform handlings on a given log

Handle the rate that needs to be respected

Manage the relevance between control and actions

Evaluate the trainee's concentration

A FULL EVALUATION OF YOUR TRAINEES' SKILLS ACQUISITION

HEADRIG

CANTER LINE

Respect the imposed instruction (evaluated per log)
 Respect the right log orientation (evaluated per log)
 Respect the cutting speed
 Wrong manipulations
 Reaction time after an incident
 Resolution time after an incident
 Time without sawing (evaluated per log)
 Management of the production flow

Flow management
 Log orientation
 Resolution time
 Reaction time

TECHNICAL CARD

HARDWARE	
Usable floor area	2m ² (21.5 ft ²)
Portable version available	✓
Physical interaction with the system	1 HD screen 46" 2 touch screens 15" 2 5-buttons joysticks 1 crankset with 2 pedals and 2 buttons
Connectivity	Wi-Fi and Lan
SOFTWARE	
Available equipment	Headrig 2 knees Headrig 4 knees Canter line
Wood type	Configurable
Management of trainees' accounts	✓
Management of learning paths	✓
Teaching modules	On-site or Cloud
Available languages	French, English, German, others on demand

THE PEDAGOGICAL AIMS

The whole learning develops around one only objective: mastering the use of an industrial sawmill.

Through a suggested and adjustable pedagogical progression, the trainee will practice the right orientation of the log, the respect of the cutting speed, reaction and resolution time after an accident and flow management.

With WOOD-ED FACTORY, your students will train as many times as needed and in all safety, to learn the professional gesture, follow work procedures and perform quality cuts.

Reduce your expenses by saving on raw or crafted wood used to cut out the pieces, and on real machines' wear.



HEADRIG



CANTER LINE

Non contractual pictures