



VACUUM COMPOSITE COMPACTION TABLE WITH TOOLING PREHEATING

MCCV

MCCV is a complete conforming system for tooling.

MCCV simplify you composite conforming process integrating tooling preheating and vacuum table.

With 1400W at 230V you can easily reach 50°C in your tools up to 60Kg.

MCCV is a portable tool with 4 moving wheels.

The adjustable frame allows you to adapt its height over the table.

The latex membrane supports up to 100°C what made it durable.



Fig1. MCCV Overview

MCCV has a spacious drawer where you can preheat your tools before compaction process.



Fig2. Preheating Drawer

Technical Specs

- **Weight and Dimmensions**
 - 2 x 1.5 x 1m (External dimension)
 - 2 x 1m (Table dimension)
 - 310 Kg
- Circulating Air heater in drawer ON/OFF controlled with Pt100 sensor
- Vacuum from Shop vacuum line
- Spacious drawer for tooling preheating
- Temperature control system that allows configure drawer temperature
- Drawer temperature display
- Mechanical switch disables heating when drawer opening
- Adjustable hinges to adapt frame height
- 2 latch toggle clamps to ensure vacuum is applied correctly
- Durable latex membrane up to 100°C
- 4 moving wheels for portability
- Vacuum activation through manual switch