

## **Product Update**

Issue date: July 8, 2009

## NEW! TS6500CIM CARTRIDGE MIXER

Techcon Systems is pleased to introduce the new TS6500CIM Series cartridge mixer.

The TS6500CIM Series cartridge mixer provides complete automatic mixing of two-component material filled in a cartridge kit. The features rich TS6500CIM Series accommodates all standard size cartridge kits ranging from 2.5 oz (74ml) to 20 oz. (591ml) and is immediately usable anywhere in the world with its accompanying tools, accessories and universal power supply.

Equipped with an automatic fluid level sensing device and user friendly electronic control system, the TS6500CIM Series cartridge mixer allows for a quick and simple setup process. The automatic injection feature provides even distribution of the hardener into the resin during the mixing cycle to ensure uniform mixed result. The high torque motor maintains speed to allow for the continuous mixing of high viscosity material. Safety features include two-hand start, emergency stop button and the required closing of the protective enclosure to ensure maximum protection for operators.

The TS6500CIM Series cartridge mixer is supplied ready to use with power cord, air filter with air hose and is available in two models: TS6500CIM-6 for cartridge kit sizes of 2.5 (74ml), 6.0 (177ml), 8.0 oz (237ml). and TS6500CIM-20 for 20 oz (591ml). A Conversion kit is available for the 1/10 gallon (325ml) cartridge kit size.

The TS6500CIM Series cartridge mixer has been rigorously tested to meet international EMC/safety requirements and has CE, cTUV-us marks.

## **Key Features**

- Universal power supply for worldwide use
- Automatic fluid level sensing device for all kit sizes
  – No need to set stroke length
- Automatically injects the hardener into the resin to provide uniformly mixed material
- Robust, high torque motor to handle high viscosity material
- Safety features include safety enclosure, emergency stop button and two-hand start
- Manual and automatic mixing cycle settings with 10 programmable memories
- Quick and easy to replace cartridge holder and plunger
- User friendly firmware for easy setup
- Robust and sturdy platform for heavy industrial used
- RoHS, WEEE compliance

The TS6500 mixer is available for order on July 8, 2009 with standard lead time of 28 days.

For additional information please contact the Techcon Systems team at +1 714 230 2398.



