

POLYMER|G

Smart 2k adhesive Dispensing system



TEST YOUR ADHESIVE FOR FREE

**"WITHOUT POLYMER-G
MACHINE, WE COULD NEVER
MEET THE PROJECT DEADLINES
AND REACH OUTSTANDING
QUALITY"**

Baya Zicon Technologies Co-CEO

The Smart MRTM Series 100 is designed for an automated dispesnging process of 2k products by integration of high accuracy, continuous flow mixing & metering unit with a built-in degassing system and advance control features.

TALK TO US

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HIGHLIGHTS & BENEFITS

01

Shortened cycle times and fast ROI

02

Improved quality with reduced labor

03

Versatile set-up for easy application change

04

Minimize waste levels, friendly work environment

MAIN FEATURES

Flexible Operation

- **VARIABLE MIX RATIO, DIGITALLY MODIFIED, FROM 100:100 TO 100:5**
- **CONTINUOUS AND ADJUSTABLE FLOW RATES AT LOW PRESSURE, CAN BE ADAPTED TO ANY POTTING APPLICATIONS**
- **EQUIPPED WITH SET OF TOOLING FOR DIFFERENT WORK METHODS**
- **MODULAR COMPACT DESIGN, ALLOWING AUTOMATIC FEEDING FROM DRUMS, PAILS OR OTHER OE PACKAGING**

Quick Product Preparation

- **BUILT-IN DEGASSING SYSTEM, EASILY HANDLE 2K RESINS WITH VISCOSITY UP TO 200,000 CPS AND HIGH FILLERS/FIBERS CONTENT**
- **ELIMINATE THE NEED FOR MIXING CHAMBER CLEANING, NO DRIPPING, COMES WITH A STATIC/DYNAMIC ELECTRIC MIX HEAD FOR AN HOMOGENEOUS AND QUIET MIX**

Advance Software Capabilities

- **USER FRIENDLY HMI TOUCH SCREEN, ONE FINGER OPERATION**
- **DATA RECIPE MANAGER, COMPLETE TRACEABILITY**
- **VARIOUS WORK MODES: SEQUENTIAL/CONTINUOUS, SINGLE/MULTI SHOT**
- **ANY SHOT SIZE CAN BE PRESET & DOSED IN SECONDS**