

## DG 107

## 2-COMPONENT DOSING, MIXING AND CASTING MACHINE

DG 107 - Tabletop model for casting and spraying of materials to be cold-processed. The flexible design allows customer-specific configurations and saves space. Numerous customer options and simple operation result in an ideal solution for small and mid-sized production lots.

## TECHNICAL DATA

Output: from 0.002 to 5 kg/min.

Tank-Size: 2 - 60 liters Temperatur:

Room temperature

3 x 400 V + N + E, 50 Hz Power Supply:

1 kW Power Consumption: 6 bars Air Supply:

## **OPTIONS**

- Spray head
- Agitator
- Static, rotostatic or dynamic mixing system
- solvent-free mixing head



DG-107 mobile



Rotostatic mixing head



Dynamic mixing head

Reliability Lab- and prototyping Table top model Inventor spirit Flexibility Compact model Desire to innovate Prepolymer reactor Variable output Color-/Additive Modular design Flow rate measurement Cold castable material Static mixing head Component module Automatic flushing Efficiency & quality Ribbon flow line All round model Mixing head boom Filled & abrasive systems Highest quality components SPS-Control Mixing heads Tailor made solutions Mixing rotor Degassing Flexible design Pouring & spraying Agitator Melting station Small to mid sized production lots Process security Multi component mixing head Experience Component heating Casting table Process visualization Trial and small lot production Special design Rotostatic mixing head Development Multifaceted production machine Simple operation Customer specific configuration Shot time monitoring Adjustable mixing ratio Robot or multi axis handling Space saving Dynamic mixing head Freely programmable control Solvent free Quality Pot life monitoring Spray head Twin drive pump Service modem Disc degasser 2K-Mixing head Centrifuge Mboca station Reliability Lab- and prototyping Table top model Inventor spirit Flexibility Compact model Desire to innovate Prepolymer reactor Variable output Color-/Additive dosing Modular design Flow rate measurement Cold castable material Static mixing head Component module Automatic flushing Efficiency & quality Ribbon flow line All round model Mixing head boom Filled & abrasive systems Highest quality components SPS-Control Mixing heads Tailor made solutions Mixing rotor Degassing Flexible design Pouring & spraying Agitator Melting station Small to mid sized production lots Process security Multi component mixing head Experience Component heating Casting table Process visualization Trial and small lot production Special design Rotostatic mixing head Development Multifaceted production machine Simple operation Customer specific configuration Shot time monitoring Adjustable mixing ratio Robot or multi axis handling Space saving Dynamic mixing head Freely programmable control Solvent free Quality Pot life monitoring Spray head Twin drive pump Service modem Disc degasser 2K-Mixing head Centrifuge Mboca station Reliability Lab- and prototyping Table top model Inventor spirit Flexibility Compact model Desire to innovate Prepolymer reactor Variable output Color-/ Additive dosing Modular design Flow rate measurement Cold castable material Static mixing head Component module Automatic flushing Efficiency & quality Ribbon flow line All round model Mixing head boom Filled & abrasive systems Highest quality components SPS-Control Mixing heads Tailor made solutions Mixing rotor Degassing Flexible design Pouring & spraying Agitator Melting station Small to mid sized production lots Process security Multi component mixing head Experience Component heating Casting table Process visualization Trial and small lot production Special design Rotostatic mixing head Development Multifaceted production machine Simple operation Customer specific configuration Shot time monitoring Adjustable mixing ratio Robot or multi axis handling Space saving Dynamic mixing head Freely programmable control Solvent free Quality Pot life monitoring Spray head Twin drive pump Service modem Disc degasser 2K-Mixing head Centrifuge Mboca station Reliability Lab- and prototyping Table top model Inventor spirit Flexibility Compact model Desire to innovate