



DG 10

2-COMPONENT LAB AND PROTOTYPE SYSTEM

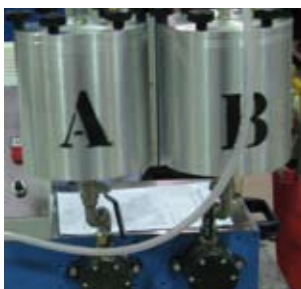
Cost-effective machine for the processing of 2-component reactive systems such as polyurethane, glues and sealants, casting compounds, epoxy resins or silicones using cold-casting technology. Simple construction design and operation allow a variety of applications for trial and small-lot production. Solvent-free mixing-head systems are available with static or rotostatic mixer.

TECHNICAL DATA

Output:	up to 1 liter/min.
Tank-Size:	2-liter PE tank
Temperatur:	Room temperature
Power Supply:	230 V, 50 Hz
Power Consumption:	0.5 kW
Air Supply:	6 bars

OPTIONS

- 5-liter steel tank
- Shot time monitoring
- Pot life monitoring
- Agitator



5-liter aluminum tank



Agitator



Static mixing head



Rotostatic mixing head

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 Mbocha 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 Mbocha 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 Mbocha station Reliability **Lab- and prototyping** Table top model Inventor spirit Flexibility Compact model Desire to innovate