



DG 200

DOUBLE- OR MULTIPLE-COMPONENT DOSING, MIXING AND CASTING MACHINE

This professional machine series for up to six-component lines is made of highest-quality components and allows tailor-made solutions for almost any application and requirement. The DG 200 machine is designed to meet your individual needs, whether they are tank sizes of up to 1500 liters or output rates of up to 100 kg/min. The freely programmable PLC system with optional process visualization and report logging guarantees the highest levels of product quality and process security. The modular design allows up to six-component lines. Dosing pumps are also available for filled and abrasive systems.

TECHNICAL DATA

| | |
|--------------------|---------------------------|
| Output: | from 0.002 to 100 kg/min. |
| Tank-Size: | 34 - 1500 liters |
| Temperatur: | up to 150 °C |
| Power Supply: | 3 x 400 V + N + E, 50 Hz |
| Power Consumption: | from 25 kW |
| Air Supply: | 6 bars |

OPTIONS

- Flow rate measurement
- Color and additive dosing
- Disc degasser
- Service modem
- Process visualization
- Cooled systems possible



4-component machine with color-/additvdosing



Process visualization



Coreolis flow rate measurement



Color or additive dosing

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 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