BRIEF OPERATING MANUAL

# **OPERATION OF THE CONTROL UNIT**

### **OPERATING ELEMENTS**



- 1 Button: Standby (for switching into stand-by mode).
- 2 Rotary controller (for selecting programs and parameters).
- 3 Selection button: Atomizing/Tribo air [m<sup>3</sup>/h].
- 4 Selection button: Powder quantity [%].
- 5 Selection button: Overall air quantity [m<sup>3</sup>/h].
- 6 Selection button: Characteristic slope.
- 7 Selection button: Current limiting [µA].
- 8 Selection button: High-voltage [kV].
- 9 Program button: Surface parts (coating surface parts).
- 10 Program button: Second-coating.
- 11 Program button: Recipe for profiles (coating profile parts).
- 12 Program button: Double click (for rapid program changes without interrupting the coating process, by simply double-clicking on the gun trigger).
- 13 Program button: Additional programs 5-50.
- 14 Display LED: Fault.
- 15 Button: Rinse (for quick and easy cleaning of components carrying powder).

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## **OPERATION OF THE CONTROL UNIT**

#### **1** CHANGING PARAMETERS



1. Use selection button to select the parameters required. The yellow LED lights up.



2. Set parameter value with rotary controller. The value set is shown in LED display.

#### 2 CALLING / CHANGING / SAVING PROGRAMS 1-4



1. Select the program you want by pressing the corresponding program button.



- 2. Set new parameters (electrostatic, air quantity) (see 1).
- Press the program button required for around 2 seconds until the LED flashes rapidly. The program is saved with new parameters and can be called up again at any time

at the touch of a button!

#### **3** CALLING / CHANGING / SAVING PROGRAMS 5-50



1. Press additional programs button.

3. Set new parameters (see 1).



- 2. Set program number with rotary controller. The program number is shown in LED display.
- 4. Press additional program button for around 2 seconds. The changed parameters are saved.



5. The program number is shown flashing in the LED display.



6. Set program number required with rotary controller.(Only necessary if the parameters are to be saved under another program number.)



7. Press additional program button for around 2 seconds.



8. LED display flashes quickly. Program is saved with new parameters!