



# SMART DAC 250.3 FVZ LR / SMART DAC 250.4 VAC-P LR

# **Optional Configurations**

### **Temperature Control**

Real-Time temperature monitoring and control with automatic cooling system.

## Variable Counterrotation

Independent variable counterrotation to obtain unmatched results. More efficient mixing, better degassing, mix the impossible.

#### **Full Options**

Enhance and optimize the mixing process with all the features available for the SMART DAC.





# **Technical Data**

Specification	SMART DAC 250.3 FVZ LR	SMART DAC 250.4 VAC-P LR
Mixing capacity (g/lb.)	Up to 250 / 0,55 <sup>1</sup>	Up to 250 / 0,55 <sup>1</sup>
Mixing volume (ml/gal)	Up to 2800 / 0,73	Up to 2800 / 0,73
Mixing Speed (rpm)	50 ÷ 2500	50 ÷ 2500
Mixing time (min.)	10	10
Display	7" Color touchscreen	7" Color touchscreen
Internal light	Yes	Yes
Programs	300	300
Mixing steps/program	6	6
Vacuum	No	Yes
Minimum pressure (mbar)	N.A.	0
Vacuum pump	N.A.	External
Voltage - Frequency	230 / 50-60 or 115 / 50-60	230 / 50-60 or 115 / 50-60
Input Power KW	1,5	1,5
Hight Open lid (mm/inches)	970 / 38,1	970 / 38,1
Hight - Closed lid (mm/ inches)	610 / 24	610 / 24
Width (mm/ inches)	650 / 25,5	650 / 25,5
Depth (mm/ inches)	620 / 24,4	620 / 24,4
Weight (kg/lb.)	98 / 216	108 / 238

<sup>1</sup> Including material, jar, and holder when applicable.

## Hauschild GmbH & Co. KG

Waterkamp 1 59075 Hamm, Germany +49-2381-482050 info@hauschild-speedmixer.com



### Hauschild SpeedMixer Inc.

37735 Enterprise Ct - Suite 300 Farmington Hills, MI 48331 +1-877-SPDMXER info.us@hauschild-speedmixer.com



# SMART DAC Features

## Common features

7" color touchscreen display
10 minutes mixing time
300 programs
6 mixing zones/program
Automatic strobe light

Up to 2.8 litres (0.6 gal.) jar Start from 50 rpm Up to 2 kg (4,4 lb.) of material Customizable display view Multilanguage

## **Optional features**

10" color touchscreen display 30 minutes mixing time 500 programs 12 mixing zones/program Multiprogram: combine up to 3 programs and up to 36 mizing zones Acceleration/deceleration individually adjustable for each mizing zone QR code scanner for fast program upload Real time temperature reading and control Automatic cooling system for temperature control Variable counterrotation: increase or decrease the counterrotation indipendently from the main rotation Sensors integration (housing temperature and humidity, smoke, fire, dissolved gases, ... SW for remote control and display mirroring IoT compatible

# **Special Machines**

200+ custom models Robotic version, both standard and vacuum Double basket versions External remote control box for energetic material Large cartridge special models







Hauschild GmbH & Co. KG Waterkamp 1 59075 Hamm, Germany +49-2381-482050 info@hauschild-speedmixer.com



Hauschild SpeedMixer Inc. 37735 Enterprise Ct - Suite 300 Farmington Hills, MI 48331 +1-877-SPDMXER info.us@hauschild-speedmixer.com



