

## SMART DAC 1100.3 FVZ LR / SMART DAC 1100.4 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 1100.3 FVZ LR        | SMART DAC 1100.4 VAC-P LR      |
|---------------------------------|--------------------------------|--------------------------------|
| Mixing capacity (g/lb.)         | Up to 1100 / 2,42 <sup>1</sup> | Up to 1100 / 2,42 <sup>1</sup> |
| Mixing volume (ml/gal)          | Up to 3800 / 1                 | Up to 3800 / 1                 |
| Mixing Speed (rpm)              | 300 ÷ 1200                     | 300 ÷ 1200                     |
| 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                  | 2,2                            | 2,2                            |
| Hight Open lid (mm/inches)      | 1300 / 51,1                    | 1300 / 51,1                    |
| Hight - Closed lid (mm/ inches) | 800 / 31,4                     | 800 / 31,4                     |
| Width (mm/ inches)              | 650 / 25,5                     | 650 / 25,5                     |
| Depth (mm/ inches)              | 840 / 33                       | 840 / 33                       |
| Weight (kg/lb.)                 | 190 / 418                      | 210 / 462                      |

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

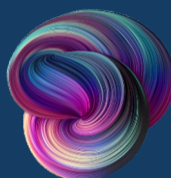
#### Hauschild GmbH & Co. KG

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 HV Features

## Common features

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

Up to 3.8 liters (1 gal.) jar  
Start from 300 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 mixing zones  
Acceleration/deceleration individually adjustable for each mixing 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 independently from the main rotation  
Sensors integration (housing temperature and humidity, smoke, fire, dissolved gases, ...)  
SW for remote control and display mirroring  
IoT compatible

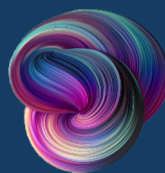


## Special Machines

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