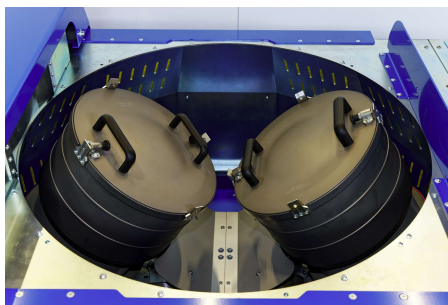


SMART DAC 5000.5 FVZ DB / SMART DAC 5000.6 VAC-P DB

Optional Configurations

Real Time Temperature Measurement
Indipendet Variable Counterrotation
LabCatch ready



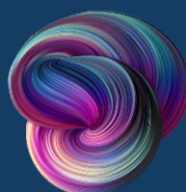
Technical Data

Specification	SMART DAC 5000.5 FVZ DB	SMART DAC 5000.6 VAC-P DB
Mixing capacity (g/lb.)	Up to 2 x 5000 / 2 x 11,02	Up to 2 x 5000 / 2 x 11,02
Mixing volume (ml/gal)	Up to 2 x 22000 / 5,81	Up to 2 x 22000 / 5,81
Mixing Speed (rpm)	50 ÷ 500	50 ÷ 500
Mixing time (min.)	10 min. (30 min. Pro Version)	10 min. (30 min. Pro Version)
Display	10" Color touchscreen	10" Color touchscreen
Internal light	Yes	Yes
Programs	300 (500 Pro Version)	300 (500 Pro Version)
Mixing steps/program	6 (12 Pro Version)	6 (12 Pro Version)
Vacuum	No	Yes
Minimum pressure (mbar)	N.A.	5
Vacuum pump	N.A.	External
Voltage - Frequency	400 / 50-60 - 480 / 50-60	400 / 50-60 - 480 / 50-60
Input Power (KW) ²	9	9
Height Open lid (mm/inches)	1255 / 49,4	1255 / 49,4
Width (mm/ inches)	1906 / 75	1906 / 75
Width open lid (mm/ inches)	2440 / 96	2440 / 96
Depth (mm/ inches)	1352 / 53,2	1352 / 53,2
Weight (kg/lb.)	2100 / 4629	2200 / 4850

² The power consumption goes up to 22 kW when the variable counter rotation option is present.

Hauschild GmbH & Co. KG

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59075 Hamm, Germany
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www.speedmixer.com
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Hauschild SpeedMixer Inc.

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Farmington Hills, MI 48331
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SMART DAC Features

Common features

10 minutes mixing time
300 programs
6 mixing zones/program

Up to 2 x 22 litres / 5,81 gal
Start from 50 rpm
Customizable display view
Multilanguage

Optional features

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
Variable counterrotation: increase or decrease the counterrotation independently from the main rotation
Sensors integration (housing temperature and humidity, smoke, fire, ...)
SW for remote control and display mirroring
IoT compatible



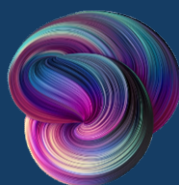
Special SpeedMixer

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



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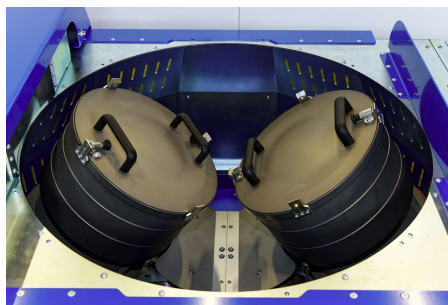
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SMART DAC 5000.5 FVZ DB / SMART DAC 5000.6 VAC-P DB

Optionale Konfigurationen

Echtzeit-Temperaturmessung
Variable Gegenrotation
LabCatch ready



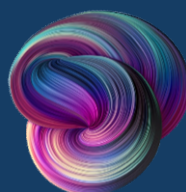
Technische Daten

Spezifikation	SMART DAC 5000.5 FVZ DB	SMART DAC 5000.6 VAC-P DB
Mischkapazität (g/lb.)	Bis 2 x 5000 / 2 x 11,02	Bis 2 x 5000 / 2 x 11,02 ¹
Mischvolumen (ml/gal)	Bis 2 x 22000 / 5,81	Bis 2 x 22000 / 5,81
Drehzahl (rpm)	50 ÷ 500	50 ÷ 500
Max. Mischzeit (min)	10 min. (30 min. Pro Version)	10 min. (30 min. Pro Version)
Display	10-Zoll-Farb-Touchscreen	10-Zoll-Farb-Touchscreen
Internes Licht	Ja	Ja
Programmierbar	300 (500 Pro Version)	300 (500 Pro Version)
Mischschritte / Programm	6 (12 Pro Version)	6 (12 Pro Version)
Vakuum	Nein	Ja
Mindestdruck (mbar)	N.A.	5
Vakuum Pumpe	N.A.	Extern
Netzspannung - Frequenz	400 / 50-60 - 480 / 50-60	400 / 50-60 - 480 / 50-60
Nennleistung (kW) ²	9	9
Höhe (mm/inches)	1255 / 49,4	1255 / 49,4
Breite (mm/inches)	1900/74,8	1900/74,8
Breite Deckel offen (mm/inches)	2440 / 96	2440 / 96
Tiefe (mm/ inches)	1352 / 53,2	1352 / 53,2
Gewicht (kg/lb.)	2100 / 4629	2200 / 4850

² Der Stromverbrauch steigt auf bis zu 22 kW, wenn die Option mit Gegenrotation vorhanden ist.

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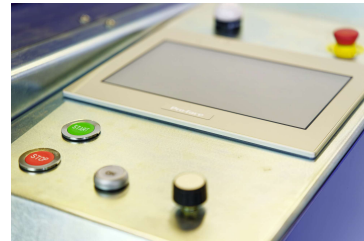
Gemeinsamkeiten

10 Minuten Mischzeit
300 Programme
6 Mischzonen/Programm

Bis zu 2 x 22 Liter (5,81 gal)
Von 50 rpm
Anpassbare Anzeigeansicht
Mehrsprachig

Optionale Features

30 Minuten Mischzeit
500 Programme
12 Mischzonen/Programm
Multiprogramm: Kombinieren Sie bis zu 3 Programme und bis zu 36 Mischzonen
Beschleunigung/Verzögerung individuell einstellbar für jede Mischzone
QR code scanner für schnellen Programm-Upload
Temperaturmessung in Echtzeit
Variable Gegenrotation: Erhöhen oder verringern Sie die Gegenrotation unabhängig von der Hauptrotation
Sensorintegration (Gehäusetemperatur und -feuchtigkeit, Rauch, Feuer, ...)
SW für Fernsteuerung und Displayspiegelung
IoT-kompatibel



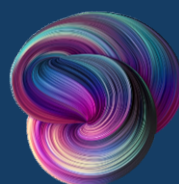
Sondermaschinen

Über 200 Sondermodelle
Roboterversion, sowohl Standard- als auch Vakuumversion
Doppel-MBA-versionen
Externe Fernbedienungsbox für energetisches Material
Große Kartuschen-Sondermodelle



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