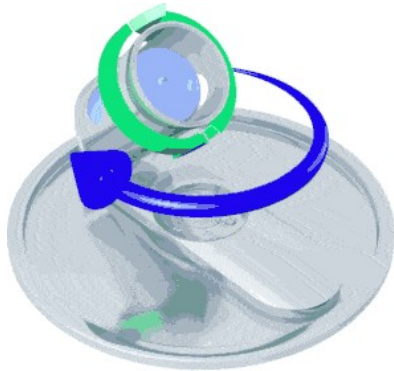


SpeedMixer™ - 双中心混合机



通过对技术不断的创新，Hauschild SpeedMixer™已成为过去 50 年来提供最先进的混合解决方案。DAC 代表双中心混合机，这是一种无叶片混合器，结合了相反的离心力，可实现极为高效的混合过程。

SpeedMixer™提供实验室和生产混合系统。它适用于非常广泛的应用，并且能够在几秒钟内快速均匀地混合。几乎所有种类的材料，如流体，糊剂，粉末，固体和乳液，都可以用于快速混合，分散或研磨

得益于优化的机械配置，SpeedMixer™能够在混合时实现几乎 100% 的脱气，从而获得无气泡的混合物，从而节省了任何额外的脱气周期。为了完全排气，还提供真空选项

结果的可重复性代表了额外的优势，尤其是在研发和质量控制方面。可编程的循环确保批次之间的混合物的均一性。

在密闭容器中混合可将化学负荷降至最低。SpeedMixer™是一种无叶片混合器，可与一次性杯子配合使用。

应用:

1) Silicone + color concentrate



2) Play-Dough



3) MS polymer + color concentrate





DAC 150.1 FV/FV-K/FVZ/FVZ-K

Technical Data

	FV	FV-K	FVZ	FVZ-K
Mixing Capacity ¹ (g)	Up to 150	Up to 150	Up to 150	Up to 150
Speed (rpm)	300 – 3500	300 – 3500	300 – 3500	300 – 3500
Mixing time (s)	5 – 60	5 – 60	5 – 300	5 – 300
Voltage (V)/ Frequency (Hz)	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60
Power consumption (kW)	0,49	0,49	0,49	0,49
Height – Lid open (mm)	630	630	630	630
Width (mm)	280	280	280	280
Depth (mm)	315	315	315	315
Weight (kg)	28	28	28	28
Vacuum option	no	no	no	no
LR Option – high performance	no	no	no	no
Additional features	Two programs Vision panel Imbalance sensor Variable speed setting Tachometer			

¹ incl. material, mixing cup, cup holder. These values are nominal and they might change depending on the physical characteristics of the material.



DAC 400 FVZ/VAC-P

Technical Data

	400.1 FVZ	400.2 VAC-P	400.1 FVZ LR	400.2 VAC-P LR
Mixing Capacity ¹ (g)	Up to 400	Up to 400	Up to 400	Up to 400
Speed (rpm)	800 – 2750	800 – 2500	800 – 2300	800 – 2300
Mixing time (s)	5 – 600	5 – 600	5 – 600	5 – 600
Voltage (V)/ Frequency (Hz)	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60
Power consumption (kW)	1,2	1,2	1,2	1,2
Height – Lid open (mm)	960	1030	960	1030
Width (mm)	440	440	440	440
Depth (mm)	640	700	640	700
Weight (kg)	71	90	71	90
Vacuum option	no	yes	no	yes
LR Option – high performance	no	no	yes	yes
Additional features	Touch screen Vision panel Variable speed Selectable fixed speed 20 programme storage spaces Key lock (QS) Imbalance sensor RS-232 interface			

¹ incl. material, mixing cup, cup holder. These values are nominal and they might change depending on the physical characteristics of the material.



DAC 600 FVZ/VAC-P

Technical Data

	600.1 FVZ	600.2 VAC-P	600.1 FVZ LR	600.2 VAC-P LR
Mixing Capacity ¹ (g)	Up to 600	Up to 600	Up to 600	Up to 600
Speed (rpm)	800 – 2350	800 – 2350	800 – 2100	800 – 2100
Mixing time (s)	1 – 600	1 – 600	1 – 600	1 – 600
Voltage (V)/ Frequency (Hz)	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60
Power consumption (kW)	1,2	1,2	1,2	1,2
Height – Lid open (mm)	960	1030	960	1030
Width (mm)	440	440	440	440
Depth (mm)	640	700	640	700
Weight (kg)	70	90	70	90
Vacuum option	no	yes	no	yes
LR Option – high performance	no	no	yes	yes
Additional features	Touch screen Vision panel Variable speed Selectable fixed speed 20 programme storage spaces Key lock (QS) Imbalance sensor RS-232 interface			

¹ incl. material, mixing cup, cup holder. These values are nominal and they might change depending on the physical characteristics of the material.



DAC 800 FVZ /VAC-P

Technical Data

	800.1 FVZ	800.2 VAC-P	800.1 FVZ LR	800.2 VAC-P LR
Mixing Capacity ¹ (g)	Up to 800	Up to 800	Up to 800	Up to 800
Speed (rpm)	800 – 1950	800 – 1950	800 – 1600	800 – 1600
Mixing time (s)	1 – 600	1 – 600	1 – 600	1 – 600
Voltage (V)/ Frequency (Hz)	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60	230 / 50 – 60
Power consumption (kW)	1,2	1,2	1,2	1,2
Height – Lid open (mm)	960	1030	960	1030
Width (mm)	440	440	440	440
Depth (mm)	640	700	640	700
Weight (kg)	75	90	75	90
Vacuum option	no	yes	no	yes
LR Option – high performance	no	no	yes	yes
Additional features	Touch screen Vision panel Variable speed Selectable fixed speed 20 programme storage spaces Key lock (QS) Imbalance sensor RS-232 interface			

¹ incl. material, mixing cup, cup holder. These values are nominal and they might change depending on the physical characteristics of the material.



DAC 1100 FVZ/VAC-P

Technical Data

	1100.1 FVZ	1100.2 VAC-P
Mixing Capacity ¹ (g)	Up to 1100	Up to 1100
Speed (rpm)	800 – 1600	800 – 1600
Mixing time (s)	1 – 600	1 – 600
Voltage (V)/ Frequency (Hz)	230 / 50 – 60	230 / 50 – 60
Power consumption (kW)	1,2	1,2
Height – Lid open (mm)	1030	1030
Width (mm)	440	440
Depth (mm)	640	700
Weight (kg)	99	110
Vacuum option	no	yes
Additional features	Touch screen Vision panel Variable speed Selectable fixed speed 20 programme storage spaces Key lock (QS) Imbalance sensor RS-232 interface	

¹ incl. material, mixing cup, cup holder. These values are nominal and they might change depending on the physical characteristics of the materia