

TECHNICAL DATA DAC SERIES

Hauschild
SpeedMixer®

	DAC 150.3 FV	DAC 150.3 FVZ	DAC 250.3 FV	DAC 250.3 FVZ
Mixing capacity Min/Max [g] / [lb]:	100 - 150 / 0,22 - 0,33		150 - 250 / 0,33 - 0,55	
Mixing speed Min/Max [rpm]:	300 - 3500		300 - 2500	
Mixing time Min/Max [s]:	5s - 60s	5s - 300s	5s - 60s	5s - 300s
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz			

	DAC 150.3 SP	DAC 250.3 SP
Mixing capacity Min/Max [g] / [lb]:	100 - 150 / 0,22 - 0,33	150 - 250 / 0,33 - 0,55
Mixing speed Min/Max [rpm]:	300 - 3500	300 - 2500
Mixing time Min/Max [s]:	5s - 600s	
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz	

	DAC 400.1 FVZ	DAC 600.1 FVZ	DAC 700.1 FVZ	DAC 800.1 FVZ	DAC 1100.1 FVZ
Mixing capacity Min/Max [g] / [lb]:	250 - 400 / 0,55 - 0,88	300 - 600 / 0,66 - 1,32	350 - 700 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76	300 - 1100 / 0,66 - 2,43
Mixing speed Min/Max [rpm]:	800 - 2750	800 - 2350	800 - 2100	800 - 1950	800 - 1600
Mixing time Min/Max [s]:	5s - 600s				
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz				

	DAC 400.1 FVZ LR	DAC 600.1 FVZ LR	DAC 700.1 FVZ LR	DAC 800.1 FVZ LR
Mixing capacity Min/Max [g] / [lb]:	250 - 400 / 0,55 - 0,88	300 - 600 / 0,66 - 1,32	350 - 750 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76
Mixing speed Min/Max [rpm]:	800 - 2300	800 - 2100	800 - 1850	800 - 1750
Mixing time Min/Max [s]:	5s - 600s			
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz			

	DAC 400.2 VAC-P	DAC 600.2 VAC-P	DAC 700.2 VAC	DAC 800.2 VAC-P	DAC 1100.2 VAC-P
Mixing capacity Min/Max [g] / [lb]:	250 - 400 / 0,55 - 0,88	300 - 600 / 0,66 - 1,32	350 - 700 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76	300 - 1100 / 0,66 - 2,43
Mixing speed Min/Max [rpm]:	800 - 2500	800 - 2350	800 - 2100	800 - 1950	800 - 1600
Mixing time Min/Max [s]:	5s - 600s				
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz				

	DAC 400.2 VAC-P LR	DAC 600.2 VAC-P LR	DAC 700.2 VAC LR	DAC 800.2 VAC-P LR
Mixing capacity Min/Max [g] / [lb]:	250 - 400 / 0,55 - 0,88	300 - 600 / 0,66 - 1,32	350 - 700 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76
Mixing speed Min/Max [rpm]:	800 - 2300	800 - 2100	800 - 1850	800 - 1750
Mixing time Min/Max [s]:	5s - 600s			
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz			

	DAC 3000 HP	DAC 5000 HP	DAC 10000 HP
Mixing capacity Min/Max [g] / [lb]:	1500 - 3000 / 3,31 - 6,61	2500 - 5000 / 5,51 - 11,02	3500 - 10000 / 7,72 - 22,05
Mixing speed Min/Max [rpm]:	50 - 1000	50 - 800	50 - 800
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	400 VAC / 480 VAC - 50 Hz / 60 Hz		

	DAC 3000 VAC-P	DAC 5000 VAC-P	DAC 10000 VAC-P
Mixing capacity Min/Max [g] / [lb]:	1500 - 3000 / 3,31 - 6,61	2500 - 5000 / 5,51 - 11,02	3500 - 10000 / 7,72 - 22,05
Mixing speed Min/Max [rpm]:	50 - 900	50 - 800	50 - 600
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	400 VAC / 480 VAC - 50 Hz / 60 Hz		



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TECHNICAL DATA SMART DAC SERIES



	SMART DAC 400.3 FVZ LR	SMART DAC 600.3 FVZ LR	SMART DAC 700.3 FVZ LR	SMART DAC 800.3 FVZ LR
Mixing capacity Min/Max [g] / [lb]:	250 - 400 / 0,55 - 0,88	300 - 600 / 0,36 - 1,32	350 - 700 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76
Mixing capacity Max [ml] / [gal]:	1000 / 0,26	1000 / 0,26	1000 / 0,26	1000 / 0,26
Mixing speed Min/Max [rpm]:	50 - 2400	50 - 2200	50 - 2000	50 - 1850
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)			
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz			

	SMART DAC 250.4 VAC-P LR	SMART DAC 400.4 VAC-P LR	SMART DAC 600.4 VAC-P LR	SMART DAC 700.4 VAC-P LR	SMART DAC 800.4 VAC-P LR
Mixing capacity Min/Max [g] / [lb]:	100 - 250 / 0,33 - 0,55	250 - 400 / 0,55 - 0,88	300 - 600 / 0,66 - 1,32	350 - 700 / 0,77 - 1,54	400 - 800 / 0,88 - 1,76
Mixing capacity Max [ml] / [gal]:	400 / 0,10	1000 / 0,26	1000 / 0,26	1000 / 0,26	1000 / 0,26
Mixing speed Min/Max [rpm]:	50 - 2500	50 - 2400	50 - 2200	50 - 2000	50 - 1850
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)				
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz				

	SMART DAC 1100.3 FVZ	SMART DAC 1500.3 FVZ	SMART DAC 2000.3 FVZ
Mixing capacity Min/Max [g] / [lb]:	300 - 1100 / 0,66 - 2,42	700 - 1500 / 1,34 - 3,30	1000 - 2000 / 2,20 - 4,41
Mixing capacity Max [ml] / [gal]:	2000 / 0,53	3300 / 0,87	3300 / 0,87
Mixing speed Min/Max [rpm]:	50 - 1700	50 - 1400	50 - 1200
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz		

	SMART DAC 1100.4 VAC-P	SMART DAC 1500.4 VAC-P	SMART DAC 2000.4 VAC-P
Mixing capacity Min/Max [g] / [lb]:	300 - 1100 / 0,66 - 2,42	700 - 1500 / 1,34 - 3,30	1000 - 2000 / 2,20 - 4,41
Mixing capacity Max [ml] / [gal]:	2000 / 0,53	3300 / 0,87	3300 / 0,87
Mixing speed Min/Max [rpm]:	50 - 1700	50 - 1400	50 - 1200
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz		

	SMART DAC 1100.3 FVZ LR	SMART DAC 1500.3 FVZ LR	SMART DAC 2000.3 FVZ LR
Mixing capacity Min/Max [g] / [lb]:	300 - 1100 / 0,66 - 2,42	700 - 1500 / 1,34 - 3,30	1000 - 2000 / 2,20 - 4,41
Mixing capacity Max [ml] / [gal]:	3750 / 1,00		
Mixing speed Min/Max [rpm]:	50 - 1200	50 - 1100	50 - 1000
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz		

	SMART DAC 1100.4 VAC-P LR	SMART DAC 1500.4 VAC-P LR	SMART DAC 2000.4 VAC-P LR
Mixing capacity Min/Max [g] / [lb]:	300 - 1100 / 0,66 - 2,42	700 - 1500 / 1,34 - 3,30	1000 - 2000 / 2,20 - 4,41
Mixing capacity Max [ml] / [gal]:	3750 / 1,00		
Mixing speed Min/Max [rpm]:	50 - 1200	50 - 1100	50 - 1000
Mixing time Min/Max [s]:	5s - 600s (Pro version up to 1800s)		
Voltage & Frequency:	230 V / 115 V - 50 Hz / 60 Hz		



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LIKE A HAUSCHILD SPEEDMIXER®

BLENDING RELIABILITY, EFFICIENCY,
ACCURACY & SAFETY BEAUTIFULLY



DAC 150.3 / 250.3

STANDARD FEATURES ON ALL DAC MACHINES

150 | 250 | 400 | 600 | 700 | 800 | 1100 | 3000 | 5000 | 10000



THE GOLD
STANDARD
IN BLADELESS
MIXING

LEGENDARY
ACCURACY &
REPEATABILITY

UNPARALLELED
QUALITY &
RELIABILITY

FAST, EFFICIENT,
VIRTUALLY
INDESTRUCTIBLE

NO
CLEANING
REQUIRED

CUSTOM
CONFIGURATIONS
& SOLUTIONS

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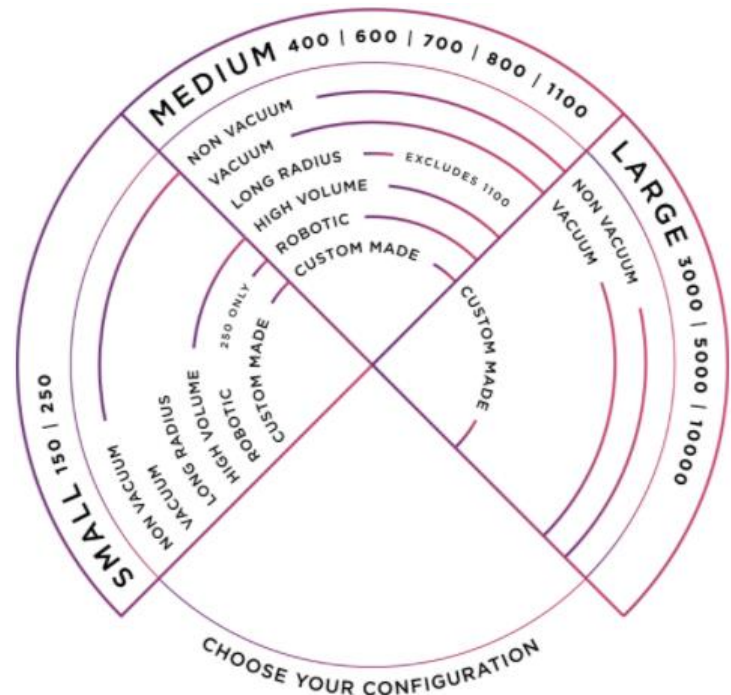
THE BEAUTY OF *PRECISION*

Technical Data

Specification	DAC 150.3 FV	DAC 150.3 FVZ	DAC 250.3 FV	DAC 250.3 FVZ
Mixing Capacity Min/Max ¹ :	5g ÷ 150g	5g ÷ 150g	5g ÷ 250g	5g ÷ 250g
Speed Min/Max:	300 rpm ÷ 3500 rpm	300 rpm ÷ 3500 rpm	350 rpm ÷ 2500 rpm	350 rpm ÷ 2500 rpm
Mixing Time Min/Max:	5s ÷ 60s	5s ÷ 300s	5s ÷ 60s	5s ÷ 300s
Voltage - Frequency:	100-240 V ~ 50-60 Hz	100-240 V ~ 50-60 Hz	100-240 V ~ 50-60 Hz	100-240 V ~ 50-60 Hz
Input Power:	0,95 KW	0,95 KW	0,95 KW	0,95 KW
Height - Closed Lid:	465 mm	465 mm	465 mm	465 mm
Height - Open Lid:	720 mm	720 mm	720 mm	720 mm
Width:	305 mm	305 mm	305 mm	305 mm
Depth:	405 mm	405 mm	405 mm	405 mm
Weight:	35 kg	35 kg	35 kg	35 kg
Programmable:	5 programs	5 programs	5 programs	5 programs

¹ Including material, jar/cup and holder.

**The Original
Hauschild
SpeedMixer® DAC
Configurations at a
Glance**



EXPERIENCE THE BEAUTY OF ACCURACY + ROI
ENGINEERED INTO EVERY HAUSCHILD SPEEDMIXER®

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THE BEAUTY OF PRECISION

S Series

NOTHING PERFORMS
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BLENDING RELIABILITY, EFFICIENCY,
ACCURACY & SAFETY BEAUTIFULLY



DAC 150.3 / 250.3 SP

STANDARD FEATURES ON ALL DAC MACHINES

150 | 250 | 400 | 600 | 700 | 800 | 1100 | 3000 | 5000 | 10000



THE GOLD
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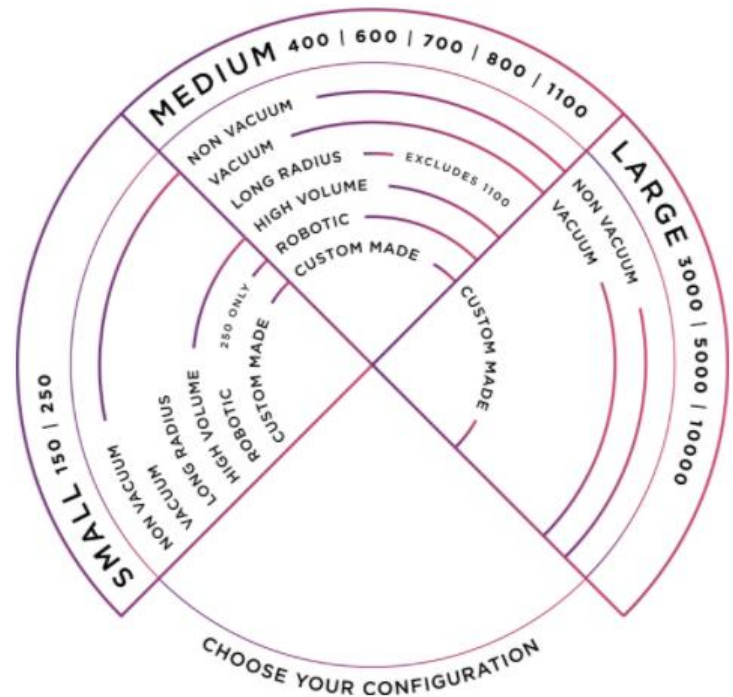
THE BEAUTY OF *PRECISION*

Technical Data

Specification	DAC 150.3 SP	DAC 250.3 SP
Mixing Capacity Min/Max ¹ :	5g ÷ 150g	5g ÷ 250g
Speed Min/Max:	300 rpm ÷ 3500 rpm	350 rpm ÷ 2500 rpm
Mixing Time Min/Max:	5s ÷ 600s	5s ÷ 600s
Voltage - Frequency:	110-240 V ~ 50-60 Hz	110-240 V ~ 50-60 Hz
Input Power:	0,95 KW	0,95 KW
Height - Closed Lid:	465 mm	465 mm
Height - Open Lid:	720 mm	720 mm
Width:	305 mm	305 mm
Depth:	405 mm	405 mm
Weight:	32 kg	35 kg
Programmable:	100 programs	100 programs

¹ Including material, jar and holder.

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