



HAVER EML 200. MAKING PROVEN TECHNOLOGY EVEN BETTER.

The HAVER EML 200 product family includes the Pure, Premium and Remote versions for analysis of up to 3 kg bulk material. All test sieve shakers are driven electromagnetically and generate a three-dimensional sieving motion with an automatic amplitude control.

HAVER EML 200 Pure

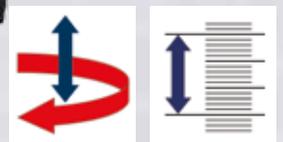
This easily and quickly operated basic model offers a choice of two fixed controlled amplitudes for coarse and fine materials. A defined interval occurs every 10 seconds.

HAVER EML 200 Premium

The HAVER EML 200 Premium offers a data interface and a free choice of amplitudes. It is ideal for users with special requirements for precise and reproducible sieve analysis.

HAVER EML 200 Premium Remote

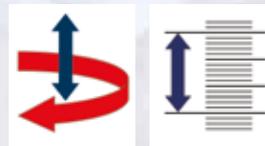
This test sieve shaker is particularly suitable for analyses requiring wet sieving. Fitted with a separate control unit, a cover with an inspection glass and an integrated full cone nozzle.



	EML 200 Pure	EML 200 Premium	EML 200 Premium Remote
Method of analysis	Sieving	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 3 kg	approx. 3 kg	approx. 3 kg
Sieve tower weight	max. 8.7 kg	max. 8.7 kg	max. 8.7 kg
Sieve diameter	50 mm – 203 mm	50 mm – 203 mm	50 mm – 203 mm
max. number of sieves	9 (effective height 50 mm) 15 (effective height 32 mm)	9 (effective height 50 mm) 15 (effective height 32 mm)	9 (effective height 50 mm) 15 (effective height 32 mm)
Dry sieving	yes	yes	yes
Wet sieving	no	no	yes
Voltage	110 – 230 V, 50 – 60 Hz	110 – 230 V, 50 – 60 Hz	110 – 230 V, 50 – 60 Hz
Amplitude	fine and coarse	freely selectable up to 3 mm	freely selectable up to 3 mm
Amplitude adjustment	controlled and self-adjusting amplitude	controlled and self-adjusting amplitude	controlled and self-adjusting amplitude
Timer	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation
Operation type	interval	interval / constant	interval / constant
Interval	fixed, 10 sec.	adjustable	adjustable
Program memory locations	no	01 – 49	01 – 49
Evaluation software CSA	yes Basic license included	yes Basic license included	yes Basic license included
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	no	yes	yes

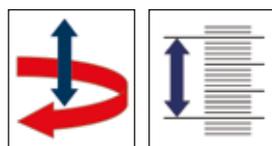


HAVER EML 315. SIEVE ANALYSIS OF UP TO 6 KG.



Method of analysis	EML 315 digital plus T	EML 315 digital plus N
	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 6 kg	approx. 6 kg
Sieve tower weight	max. 21 kg	max. 21 kg
Sieve diameter	200 mm – 315 mm	200 mm – 315 mm
max. number of sieves	7 (315 x 75 mm) 8 (300 x 60 mm)	7 (315 x 75 mm) 8 (300 x 60 mm)
Dry sieving	yes	yes
Wet sieving	no	yes
Voltage	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz
Amplitude	freely selectable up to 2 mm	freely selectable up to 2 mm
Amplitude adjustment	constant and self-adjusting amplitude	controlled and self-adjusting amplitude
Timer	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation
Operation type	interval / constant	interval / constant
Interval	adjustable	adjustable
Program memory locations	01 – 10	01 – 10
Evaluation software CSA	yes	yes
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	yes	yes

HAVER EML 450. SIEVE ANALYSIS OF UP TO 15 KG.



	EML 450 digital plus T	EML 450 digital plus N
Method of analysis	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 15 kg	approx. 15 kg
Sieve tower weight	max. 42 kg	max. 42 kg
Sieve diameter	200 mm – 450 mm	200 mm – 450 mm
max. number of sieves	13 (400 x 65 mm)	13 (400 x 65 mm)
Dry sieving	yes	yes
Wet sieving	no	yes
Voltage	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz
Amplitude	freely selectable up to 2 mm	freely selectable up to 2 mm
Amplitude adjustment	constant and self-adjusting amplitude	controlled and self-adjusting amplitude
Timer	0 – 99 minutes / constant operation	0 – 99 minutes / constant operation
Operation type	interval / constant	interval / constant
Interval	adjustable	adjustable
Program memory locations	01 – 10	01 – 10
Evaluation software CSA	yes	yes
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	yes	yes