

HAYER & BOECKER



DIE DRAHTWEBER



HAYER EML 200.

THE NEW GENERATION.

HAYER & BOECKER

THE NEW LABORATORY TEST SIEVE SHAKER - HAVER EML 200. MAKING PROVEN TECHNOLOGY EVEN BETTER.



HAVER EML 200 PURE



HAVER EML 200 PREMIUM



HAVER EML 200 PREMIUM REMOTE

Introducing the new EML 200 models - Premium, Pure and Remote. Their design represents a smooth evolution. Unobtrusive yet comprehensive changes have been made from top to bottom. The new machines are modern, of premium value and elegant. Their sleek and plain form pleasingly fits in the laboratory environment. All of the test sieve shakers are driven electromagnetically while generating a three-dimensional sieving motion with automatic amplitude. New - CSA 5.0 Basic license **included** when purchasing a EML 200 test sieve shaker.

HAVER EML 200 Pure

The ideal basic model.

The new test sieve shaker stands out with its simple and rapid operation. Two specific regulated amplitudes for coarse or fine material can be selected. Sieving begins immediately once the machine is started and coarse or fine is selected. The new HAVER EML Pure is recommended as basic machine for standard analyses - proven Haver & Boecker quality at a fair price.

We recommend the HAVER EML 200 Premium if a data interface or selectable amplitude settings are required.

HAVER EML 200 Premium

The quiet test sieve shaker.

The HAVER EML 200 Premium offers a comfort improvement - the machine is much quieter than ever before. Transmission of vibrations to the base is greatly reduced utilising an improved dampening system. The extra-large display offers operators an excellent overview and is user-friendly. The new EML Premium is ideally suited for users who demand precision and reproducible sieve analyses.

EML 200 Premium Remote

Dry or Wet? Remote!

The HAVER EML 200 Premium Remote offers a separate control unit for wet sieving analysis. The design and function of the lid has been specifically developed. The full cone nozzle is elegantly integrated into the cover, offering improved handling. The cover includes an inspection glass to allow observation of material during the sieving process.



ALL TECHNICAL FEATURES AT A GLANCE.

	EML 200 Pure	EML 200 Premium	EML 200 Premium Remote
Sieving analysis process	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. 3kg	approx. 3kg
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
Dimension W x D x H	385 x 295 x 895 mm	385 x 295 x 875 mm	385 x 295 x 875 mm
Weight	37 kg, net	37 kg, net	40 kg, net
Color	RAL 9003, signal white	RAL 9003, signal white	RAL 9003, signal white
Order No.	550098 (Classic „eco“)	550107 (Classic) 550099 (HAVER TwinNut)	550110 (Classic) 550100 (HAVER TwinNut)

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