

**HAYER & BOECKER**

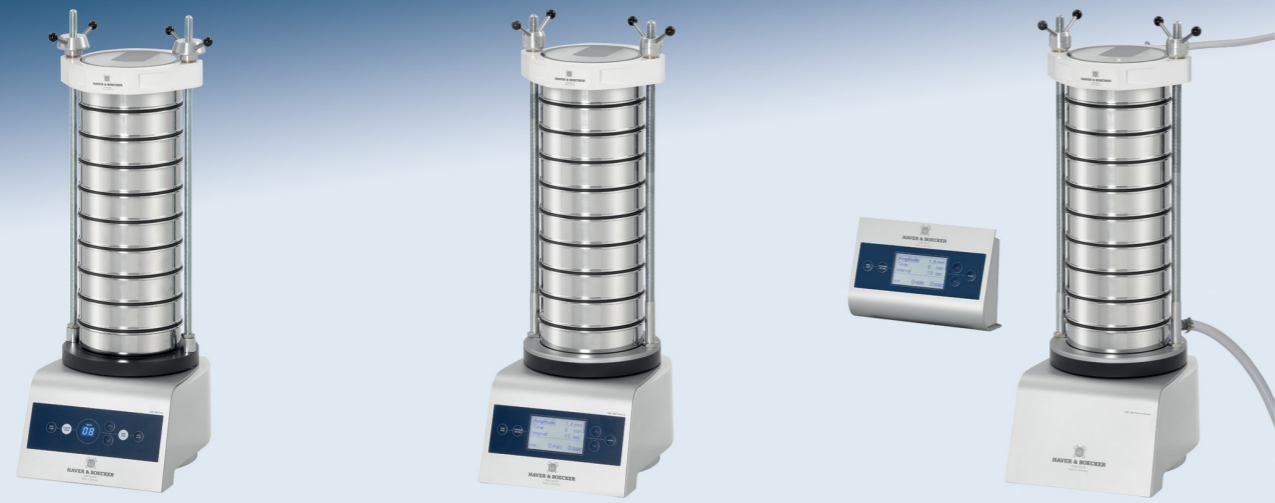


**DIE DRAHTWEBER**

# **HAYER EML 200. THE NEW GENERATION.**



# 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)

## Belgium

### HAVER BELGIUM S.A.

Rue des Gaillettes 9  
4651 BATTICE  
Téléphone: +32-87-69 29 60  
Fax: +32-87-69 29 61  
E-Mail: hbsa@cybernet.be  
Internet: www.haverbelgium.com

## France

### HAVER & BOECKER

#### Toiles Métalliques

7. Rue Sainte Catherine  
24100 BERGERAC  
Téléphone: +33-5-53 24 93 13  
Fax: +33-5-53 24 95 99  
E-Mail: haver.toiles@wanadoo.fr  
Internet:  
www.les-tissus-metalliques.com

## Spain

### HAVER & BOECKER

Telas Metalicas  
Avda. Les Bobiles. 7  
Casa 2  
08850 GAVA (Barcelona)  
Teléfono: +34-93-6 62 63 55  
Fax: +34-93-6 62 90 59  
E-Mail: haverboecker@telefonica.net  
Internet: www.telas-metalicas.com

## Great Britain

### H&B Wire Fabrications Ltd.

30-32 Tatton Court  
Kingsland Grange. Woolston  
WARRINGTON. Cheshire WA1 4RR  
Phone: +44-1925-81 95 15  
Fax: +44-1925-83 17 73  
E-Mail: sales@hbwf.co.uk  
Internet: www.hbwf.co.uk

## Belarus

### OOO HAVER BY

Ul. Zhukova. D.2  
BY-231295 LIDA. GRODNO  
Тел: +375 154 600 656  
Факс: +375 154 600 658  
E-Mail: info@haver.by  
Internet: www.haver.by

## India

### HAVER STANDARD INDIA Pvt. Ltd.

G4, Turf Estate, Dr. E. Moses Road,  
Shakti Mills Lane, MUMBAI – 400 011  
Phone: +91 22 6666 1112/3  
E-Mail: wiremesh@haverstandard.com  
Internet: www.haverstandard.com

## U.S.A.

### W.S. TYLER

8570 Tyler Boulevard  
USA-MENTOR. Ohio 44060  
Phone: +1-440-974-1047  
+1-800-321-6188  
Fax: +1-440-974-0921  
E-Mail: wstyler@wstyler.com  
Internet: www.wstyler.com

## Canada

### HAVER & BOECKER CANADA

225 Ontario Street  
CAN-ST. CATHARINES.  
Ontario L2R 7B6  
Phone: +1-905-688-2644  
+1-800-325-5993  
Fax: +1-905-688-4733  
E-Mail: info@havercanada.com  
Internet: www.havercanada.com

## Brazil

### HAVER & BOECKER Telas LTDA

Rodovia Maria Da Piedade Costa,  
Nº 995, Bairro Barreiro CEP,  
33600-000 Pedro Leopoldo – Minas  
Gerais  
Teléfono: +55-31-3661 1371  
Fax: +55-19-3879 1410  
E-Mail: telas@havertelas.com.br  
Internet: www.havertelas.com.br



HAVER & BOECKER OHG · Ennigerloher Straße 64 · 59302 OELDE · Germany  
Phone: +49-25 22-30 330 · Fax: +49-25 22-30 152  
E-Mail: pa@haverboecker.com · Internet: www.haverparticleanalysis.com

