

Test Sieve Shakers, HAVER & BOECKER

HAVER/TYLER test sieve shakers are intended for classification of a very wide range of bulk material and excel by their great robustness and long useful life.

HAVER EML test sieve shakers

- Electromagnetic drive
- 3-dimensional sieve movement
- Measuring range: 20 µm to 125 mm
- Memory function for 99 sieve programs
- Suitable for dry and wet sieving
- Timer: 0 to 99 minutes
- Low-noise, practically maintenance-free
- Self-adjusting amplitude
- Can be calibrated

Delivery includes clamping system and machine cover but no sieves and sieve frames.



① HAVER EML 200 digital plus for dry sieving (T) and wet sieving (N)

Sieve diameters: 76 (3"), 100, 150, 200, 203 (8") mm
 Sample weight: approx. 3 kg
 Weight of sieve set: max. 8.7 kg
 Amplitude: max. 3 mm
 Sound emission: ≤ 70 dBA
 Weight (without test sieves): approx. 34 kg
 Dimensions: 345 × 285 × 950 mm

Article	Order No.
EML 200 digital plus T, clamping system Classic	10 16 92001
EML 200 digital plus T, clamping system TwinNut	10 16 92002
EML 200 digital plus N, clamping system Classic	10 16 92003
EML 200 digital plus N, clamping system TwinNut	10 16 92004

② HAVER EML 315 digital plus for dry sieving (T) and wet sieving (N)

Sieve diameters: 200, 203 (8"), 250, 300, 305 (12"), 315 mm
 Sample weight: approx. 6 kg
 Weight of sieve set: max. 21 kg
 Amplitude: max. 2 mm
 Sound emission: ≤ 70 dBA
 Weight (without test sieves): approx. 53 kg
 Dimensions: 404 × 440 × 1000 mm

Article	Order No.
EML 315 digital plus T, clamping system Classic	10 16 93001
EML 315 digital plus T, clamping system TwinNut	10 16 93002
EML 315 digital plus N, clamping system Classic	10 16 93003
EML 315 digital plus N, clamping system TwinNut	10 16 93004

③ HAVER EML 450 digital plus for dry sieving (T) and wet sieving (N)

Sieve diameters: 200, 203 (8"), 300, 305 (12"), 315, 350, 400, 450 mm
 Sample weight: approx. 15 kg
 Weight of sieve set: max. 42 kg
 Amplitude: max. 2 mm
 Sound emission: ≤ 73 dBA
 Weight (without test sieves): approx. 135 kg
 Dimensions: 585 × 575 × 1300 mm

Article	Order No.
EML 450 digital plus T, clamping system Classic	10 16 94501
EML 450 digital plus T, clamping system TwinNut	10 16 94503
EML 450 digital plus N, clamping system Classic	10 16 94502
EML 450 digital plus N, clamping system TwinNut	10 16 94504

④ HAVER UWL 400 for dry sieving (T) and wet sieving (N)

- driven by two unbalanced motors
- three-dimensional sieving action
- measuring range: 20 µm - 125 mm
- timer: 0 - 599 Minuten

Sieve diameters: 200, 203 (8"), 300, 305 (12"), 315, 350, 400, 450 mm
 Sample weight: approx. 20 kg
 Weight of sieve set: max. 50 kg
 Amplitude: 2.5 mm
 Sound emission: ≤ 70 dBA
 Weight (without test sieves): approx. 190 kg
 Dimensions: 600 × 600 × 1260 mm

Article	Order No.
UWL 400 T, clamping system Classic	10 16 94001
UWL 400 T, clamping system TwinNut	10 16 94002
UWL 400 N, clamping system Classic	10 16 94003
UWL 400 N, clamping system TwinNut	10 16 94004



⑤ **TYLER Ro-Tap® RX 29 test sieve shaker**

- Imitates the circular tapping motion of manual sieving
- Even mechanical movement
- Driven by electrical motor via worm gear
- Version in conformity with CE regulations (integrated in noise insulation cabinet)

Delivery includes clamping system and machine cover but no sieves and sieve frame

Sieve diameters: 200, 203 (8") mm
Sample weight: approx. 3 kg
Timer: 0 – 99 minutes
Taps per minute: 150
Oscillations per minute: 278
Sound emission: 70 dBA
Weight: approx. 124 kg
Dimensions: 890 × 610 × 740 mm

Article	Order No.
TYLER Ro-Tap® RX 29	10 16 90029

