# W.S. TYLER® RO-TAP® RX-30

Mechanical rotation meets a vertical, tapping motion.

sieve cover with cork plug

sieve diameter 300 mm or 305 mm = 12"

electronic timer

adjustable handles for sieve support



hammer

upper carrying plate made of steel

information will be engraved on the sieve

Height-adjustable carrying plate made of steel

base made of sturdy steel with high-quality surface

### DRIVE/CONTROL

 unique two-dimensional operation: horizontal, circular motion + a vertical tapping impulse

#### **HOUSING**

- high-quality surface
- steel housing
- carrying plates made of steel

#### **DESIGN**

- robust and durable shape
- CE-compliant version permanently installed in sound absorbing cupboard

#### **OPERABILITY**

- plug and play
- digital timer
- easy and logical handling
- requires minimal maintenance

#### CERTIFICATION

- inspection certificate 3.1 according to SAEJ 444 for a fee
- IQ/OQ documentation for a fee

#### The W.S. TYLER® RO-TAP®:

The RO-TAP® is the industry standard for test sieve shakers and is recommended in the FEPA standard.



simplicity for your lab

# TECHNICAL SPECIFICATIONS AT A GLANCE.

	RO-TAP® RX-30-10	RO-TAP® RX-30 CE
method of analysis	sieving with tapping motion	sieving with tapping motion
measurement range max. sieving material batch sieve tower weight sieve diameter max. number of sieves  dry sieving wet sieving	25 µm - 100 mm approx. 3 kg max. 8,7 kg 300 mm or 305 mm = 12" 4 (effective height 60 mm) 8 (effective height 30 mm) yes no	25 µm - 100 mm approx. 3 kg max. 8,7 kg 300 mm or 305 mm = 12" 5 (effective height 60 mm) 8 (effective height 30 mm) yes no
voltage power consumption oscillations per minute taps per minute	230 V, 50 - 60 Hz 2,9 ampere 278 +/- 10 150 +/- 10	230 V, 50 Hz 2,9 ampere 278 +/- 10 150 +/- 10
timer	0-99 minutes	0-99 minutes
dimension W x D x H weight dimension sound absorbing cupboard emitted sound (LpAeq)	710 x 530 x 635 mm 80 kg, net - 86 dB	- 124 kg, net 890 x 610 x 740 mm 78 dB
order number	205323119	205322761

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