

### EFL 300

The new EFL 300 is the refined and improved version of our well-proven sieve shaker for sieve diameters of up to 300 mm. It now features a new, more powerful and low noise drive concept while at the same time being exceptionally robust and reliable - a real workhorse!

The EFL 300 is very versatile. The heavy electric motor is replaced by the electromagnetic system found in all modern sieve shakers. Its lighter form means that it can be either floor standing or even bench mounted making it suitable for both, laboratory and industrial environments. Sieving parameters are set by the remote control unit. Its functions are logical and very simple to operate.

#### Advantages

- Heavy duty shaker
- Electromagnetic drive
- Quick release clamping system ensures consistent clamping pressure
- Low noise level
- Floor or table-mounted
- Fitted with anti-vibration feet
- Suitable for wet or dry sieving
- AASHTO T 27 compliant



Specifications	EFL 300
Range	20 µm to 40 mm
Drive / sieving motion	electromagnetic 3D
Max. batch / feed capacity	6 kg
Max. number of sieves	6 full height / 12 half height (300 mm sieves)
Amplitude	0 - 2 mm, digital setting in 10 steps
Time display	digital, 0:10-99:50 min:sec (external unit)
Suitable for dry sieving	yes
Suitable for wet sieving	yes
Sieve diameter	100 / 150 / 200 / 250 / 300 / 315 mm 3" / 8" / 12"
Clamping device	quick-release clamping system (included)
Model	floor or benchtop
Protection code	IP 54
Electrical supply	different voltages available
Power connection	1 - phase
Ø x H	427 x 240 mm
Net weight	~ 47 kg

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