

SIEVE SHAKER EFL 300



The new Sieve Shaker EFL 300 combines the best features of the EFL2 whilst incorporating modern sieve shaker technology.

The EFL 300 is still extremely robust but at the same time lightweight and more powerful than its predecessor - heavier and larger samples can now be sieved.

The sieve shaker EFL 300 is very versatile. Amplitude setting is now standard. 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.

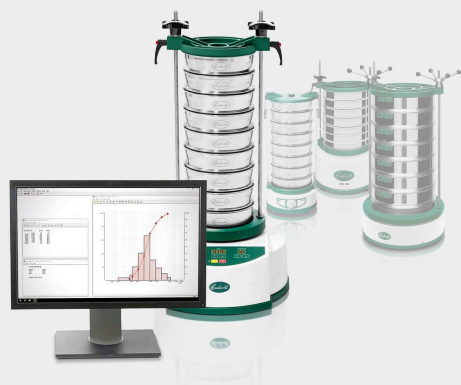


[Click to view video](#)

Product Video

PRODUCT ADVANTAGES

- | New electromagnetic drive
- | Adjustable amplitude
- | Floor or table mounted
- | Suitable for wet or dry sieving
- | Digital controls for easy and reliable operation via external interface
- | Economical



THE PERFECT ADDITION TO OUR SIEVE SHAKERS: SIEVEWARE

For even better evaluation results and effective handling.

- | Automatic registration, evaluation and administration of measurement data
- | Automatic detection and configuration of common analytical scales
- | Comprehensive data export

TECHNICAL DATA

| | |
|-----------------------------------|---|
| Range | 20 µm - 40 mm |
| Drive / sieving motion | electromagnetic 3D |
| Max. batch / feed capacity | 6 kg |
| Max. number of sieves | 6 / 12 |
| Max. mass of sieve stack | 10 kg |
| Amplitude | 0 - 2 mm digital setting in 10 steps |
| Time display | digital, 00:10 - 99:50 min (external unit) |
| Suitable for dry sieving | yes |
| Suitable for wet sieving | yes |
| Sieve diameter | 100 mm / 150 mm / 200 mm / 250 mm / 300 mm / 315 mm / 3" / 8" / 12" |
| Max. height of sieve stack | 450 mm |
| Clamping device | quick-release clamping system included |
| Model | floor or benchtop |
| Protection code | IP 54 |
| Electrical supply | different voltages available |
| Power connection | 1-Phase |
| W x H x D | 427 mm x 240 mm |

| | |
|------------|---------|
| Net weight | ~ 45 kg |
| Standards | CE |

www.endecotts.com/efl300