



**ENDECOTTS EFL SIEVE SHAKER
FOR DRY OR WET SIEVING
WORKS WITH 8 " or 12 " SIEVES, OR ISO EQUIVALENTS**



The Endecotts EFL 2000 is a vibrating shaker that is used to carry out sieve tests in conjunction with sieve stacks for particle sizing of various material samples.

It is based on a rotary motor with an eccentric cam drive with special non-metallic laminated springs that are set at a calculated angle to provide a horizontal twist, as well as a vertical movement to carry out efficient sieve tests.

The EFL 2000 range are fixed amplitude shakers. An incremental timer provides a range of pre-set and repeatable sieve test run times.

The EFL 2000 has been specially designed to operate with heavy samples without loss of performance. It is equipped with a dynamic power source which ensures the right vibration is imparted to the sieves and sample for fast, accurate and reproducible tests.

The vertical movement is fixed to ensure the sample spends maximum time seeking apertures rather than being suspended in mid air. As with other Endecotts shakers the unique vibratory action also helps keep the apertures clear and free from blinding.

The EFL shaker is fitted with a new and totally unique clamping device. It ensures sieves are held firmly without overtightening and allows them to be quickly removed and replaced.

The timer can be pre-set for any duration up to 60 minutes. Non-corrodible, non metallic springs are fitted making the EFL maintenance free.



**WET SIEVING
ATTACHMENT IS
AVAILABLE FOR EITHER
8" or 12" SIEVING**



**ENDECOTTS SIEVES ARE
INSPECTED AND CERTIFIED
AFTER MANUFACTURE**

Specifications

Height including rods: 39.5"

Diameter: 21" (Handles: 2x35 mm)

Unpacked Weight: 183 lbs

Packed Weight: 233 lbs

Power Supply: 220/240 V 50 Hz 430VA,
100/110 V 60 Hz 375W

Other voltages & frequencies on request.