

Sieve Shaker MINOR 200

General Information

The Minor 200 has been developed and manufactured to combine low cost with the benefits of a well-designed and engineered shaker. It incorporates many features usually found only on larger, more expensive models.

It is ideal for the use in laboratories and plants since it is compact and genuinely portable (weighing only 17kg). The sieve stack is held firmly in position by a clamping belt system. Removing it allows the whole unit to be stored in a space less than 200 mm high.

There are no rotating parts in the Minor 200 - consequently it is quiet in operation and maintenance free.



Advantages

- Electromagnetic drive for quiet and virtually maintenance free operation
- Compact & portable (weighing only 17 kg)
- Requires only small storage space due to small footprint and easily removable clamping belt system (included)
- Easy to use
- Different voltages available
- Complies with the requirements of AASHTO T 27

Specifications

Range	38 μ m to 125 mm
Drive / sieving motion	electromagnetic
Max. batch / feed capacity	3 kg
Max. number of sieves	8 full height / 16 half height (200 mm / 8" dia sieves)
Amplitude	~ 1.6 mm* fixed
Speed	3,000 min ⁻¹ at 50 Hz
Time display	analog, 0 - 60 min, continuously
Suitable for dry sieving	yes
Suitable for wet sieving	-
Serial interface	-
Sieve diameter	100 / 200 mm 3" / 8"
Min. number of sieves	2 full height 200 mm / 8" dia sieves
Clamping device	clamping belt system (included)
Model	benchtop
Protection code	IP 20
Electrical supply	different voltages available
Power connection	1-phase
W x H x D	262 x 126 mm
Net weight	~16 kg