

## Minor 200

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 16 kg). 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
- 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	Minor 200
Range:	38 µm 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 or 8" sieves)
Amplitude	~ 1.6 mm*, fixed
Time display	analog, 0 - 60 min
Interval operation	-
Suitable for dry sieving	yes
Suitable for wet sieving	-
Serial interface	-
Sieve diameter	100 / 200 mm, 3" / 8"
Max. height of sieve stack	-
Clamping device	clamping belt system (included)
Model	benchtop
Protection code	IP 20
Electrical supply	different voltages available
Power connection	1-phase
Ø x H	262 x 126 mm
Net weight	~ 16 kg

\* depending on loading

## Octagon 200

The sieve shaker Octagon 200 is suitable for all sieving tasks in laboratories as well as onsite and provides optimum sieving action for fast and reproducible results.

It is robust, compact and sufficiently lightweight to be portable. Its electromagnetic drive combined with a 3D sieving motion ensures excellent separation efficiency in a short amount of time.

A digital display as well as a quick-release clamping system make operation very easy and straightforward.



### Advantages

- Easy-to-use sieve clamping system
- Accepts up to 8 full height 200 mm or 8" diameter sieves
- Dry and wet sieving
- 10 amplitude settings & digital timer
- 3D sieving motion allows for high separation efficiency and non blinding sieving action
- Different voltages available
- No mechanical moving parts
- Compact & portable
- Complies with the requirements of AASHTO T 27

Specifications	Octagon 200
Range	20 µm to 125 mm
Drive / sieving motion	electromagnetic 3D
Max. batch / feed capacity	3 kg
Max. number of sieves	8 full height / 16 half height (200 mm or 8" sieves)
Amplitude	0 - 3 mm, digital setting in 10 steps
Time display	digital, 0:10-99:50 min:sec
Interval operation	yes (one mode)
Suitable for dry sieving	yes
Suitable for wet sieving	yes
Serial interface	-
Sieve diameter	100 / 200 mm, 3" / 8"
Max. height of sieve stack	450 mm
Clamping device	quick-release clamping system (included)
Model	benchtop
Protection code	IP 54
Electrical supply	different voltages available
Power connection	1 - phase
W x H x D	418 x 232 x 435 mm
Net weight	~ 35 kg