

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

 $\begin{array}{ll} \text{Range} & 38 \ \mu\text{m to 125 mm} \\ \text{Drive / sieving motion} & \text{electromagnetic} \end{array}$

Max. batch / feed capacity 3 kg

Max. number of sieves 8 full height / 16 half height (200 mm

/8" dia sieves)

Amplitude $\sim 1.6 \text{ mm}^* \text{ fixed}$ Speed $3,000 \text{ min}^{-1} \text{ at } 50 \text{ Hz}$

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



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Standards CE

Please note:
* depending on loading

Order Data

Minor 200 Sieve Shaker

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for up to 8 full height 200 mm (8") diameter sieves (to be ordered separately), including clamping belt system

MIN200/23050 Minor 200, 230 V, 50 Hz
MIN200/11060 Minor 200, 110 V, 60 Hz
MIN200/23060 Minor 200, 230 V, 60 Hz

Sieves and accessories (receiver, lid, etc.)