

## Tested on coffee

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.

Endecotts woven wire mesh sieves are the most widely used test sieves for all types of laboratory sampling and particle size analysis. They are made with only the highest quality materials and are available in diameter sizes of 38, 100, 150, 200, 250, 300, 315, 350, 400 and 450 mm or in 3, 8, 12 or 18 inches.

They can be supplied with aperture sizes ranging from 125 mm down to 20 microns in full or half height versions. Woven wire mesh sieves are available in frame materials of either stainless steel or brass (315, 350, 400 and 450 mm only available in stainless steel).

FULL SET OF CERTIFIED SIEVES FOR THE ANALYSIS OF COFFEE GRINDS

AVAILABLE IN 8 inch (ASTM) & 200 mm (ISO)

**QUOTE REQUEST** 

Includes ASTM #12, 16, 20, 30, 40, 50 receiving pan & lid,



COFFEE LABORATORY

**ONLINE PRICING** 



- 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:                     | 20 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<br>(included)                   |  |  |
| Model                      | benchtop   |  |  |
| Protection code            | IP 20  |  |  |
| Electrical supply          | different voltages available                         |  |  |
| Power connection           | 1-phase  |  |  |
| ØxH                        | 262 x 126 mm   |  |  |

~ 16 kg

|   | ØхН                  |
|---|----------------------|
|   | Net weight           |
| * | depending on loading |

| Coffee Sieves |                |                                  |          |                     |  |  |
|---------------|----------------|----------------------------------|----------|---------------------|--|--|
| 64th inch     | Classification | Central<br>America<br>and Mexico | Columbia | Africa<br>and India |  |  |
| 20/64         | Very large     | Superior                         | Supremo  | AA                  |  |  |
| 19.5/64       | Very large     | Superior                         | Supremo  | AA                  |  |  |
| 19/64         | Very large     | Superior                         | Supremo  | AA                  |  |  |
| 18.5/64       | Large          | Superior                         | Supremo  | AA                  |  |  |
| 18/64         | Large          | Superior                         | Supremo  | A                   |  |  |
| 17/64         | Large          | Superior                         | Excelso  | A                   |  |  |
| 16/64         | Medium         | Segundas                         | Excelso  | В                   |  |  |
| 15/64         | Medium         | Segundas                         | Excelso  | В                   |  |  |
| 14/64         | Small          | Terceras                         | Excelso  | С                   |  |  |
| 13/64         | Shells         | Caracol                          | Excelso  | PB                  |  |  |
| 12/64         | Shells         | Caracol                          | Excelso  | PB                  |  |  |
| 11/64         | Shells         | Caracolli                        | Excelso  | PB                  |  |  |
| 10/64         | Shells         | Caracolli                        | Excelso  | PB                  |  |  |
| 9/64          | Shells         | Caracolillo                      | Excelso  | PB                  |  |  |
| 8/64          | Shells         | Caracolillo                      | Excelso  | PB                  |  |  |