Task:

**Application field:** Agriculture

**Material:** Wheat

**Feed size:** 4-5 mm

**Feed quantity:** 300 g (per batch)

**Material specification(s):** medium-hard

**Customer requirement(s):** 70 % < 850, 90 % < 1200, 100 % 1700 µm

**Subsequent analysis:** Moisture Content

Solution:

**Selected instrument(s):** Rotor Beater Mill SR 200

As the SR 200 was discontinued we recommend to use the SR 300 now

**Configuration(s):** Distance rotor stainless steel; Ring sieve trapezoid holes 1.5 mm, stainless steel

**Parameter(s):** Revolution speed approx. 3000 rpm

**Time:** 2 min. per batch

**Achieved result(s):** Ring sieve conidur holes 1.5 mm / 1.0 mm

64 / 91 % < 850 µm

80 / 99.8 % < 1250 µm

99.7 / 100 % < 1700 µm

**Remark(s):**

**Recommendation:** For sample prepartion of different cereals the Rotor Beater Mill SR 200 is suitable under the above mentioned conditions.

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