### Task:

- **Application field:** Agriculture
- **Material:** Tablets, animal feed
- **Feed size:** 10-12 mm (diameter of tablets)
- **Feed quantity:** 1500 g
- **Material specification(s):** Medium hard and dry
- **Customer requirement(s):** < 1.5 mm
- **Subsequent analysis:** NIR Near Infra Red Spectroscopy

### Solution:

- **Selected instrument(s):** SR 300 Rotor Beater Mill
- **Configuration(s):** Ring sieve 1.5 mm trapezoid holes, Ring-type filter with trapezoid hole body for collecting receptacle 5l, Collecting receptacle 5l
- **Parameter(s):** Revolution speed approx. 9000 rpm
- **Time:** 150 s
- **Achieved result(s):** < 1 mm
- **Remark(s):** The whole amount of the sample was ground in the SR 300.
- **Recommendation:** For grinding of animal tablets the Rotor Beater Mill SR 300 is suitable under the above mentioned conditions.