**Task:**

- **Application field:** Food
- **Material:** Dog food, additional food for dogs
- **Feed size:** 0-70 mm (max. size)
- **Feed quantity:** 500 g (per batch)
- **Material specification(s):** fatty, brittle
- **Customer requirement(s):** < 1 mm, determination of humidity, crude protein
- **Subsequent analysis:** Moisture Content

**Solution:**

- **Selected instrument(s):** SM 100 Cutting Mill
- **Configuration(s):** Bottom sieves of stainless steel, trapezoid holes 2 mm; Ring-type filter with trapezoid hole body for collecting receptacle 5 l; Standard hopper
- **Parameter(s):** Revolution speed approx. 1500 rpm
- **Time:** 2 min. (per batch)
- **Achieved result(s):** 95 % < 1 mm
- **Remark(s):**

  For pre grinding of different dog and animal food the Cutting Mill SM 100 is suitable under the above mentioned conditions.