**Task:**

**Application field:** Food

**Material:** Apples

**Feed size:** Pieces of approx. 30 x 50 mm (pre-cut)

**Feed quantity:** 200 g

**Material specification(s):** Soft, containing water

**Customer requirement(s):** Homogenization mass

**Subsequent analysis:** Determination of malic acid / pectin

**Solution:**

**Selected instrument(s):** Knife Mill Grindomix GM 200

**Configuration(s):** Cutting container of glass, 1 litre
Gravity lid of PP with overflow channels

**Parameter(s):** Revolution speed: 7000 rpm

**Time:** 15 s

**Achieved result(s):** Homogeneous mass

**Remark(s):**

**Recommendation:** For grinding of apples and similar fruits the Knife Mill Grindomix GM 200 is suitable under the above mentioned conditions.
Pictures of the sample

**Fig. 1:** Pre cutted apple pieces

**Fig. 2:** After grinding in GM 200