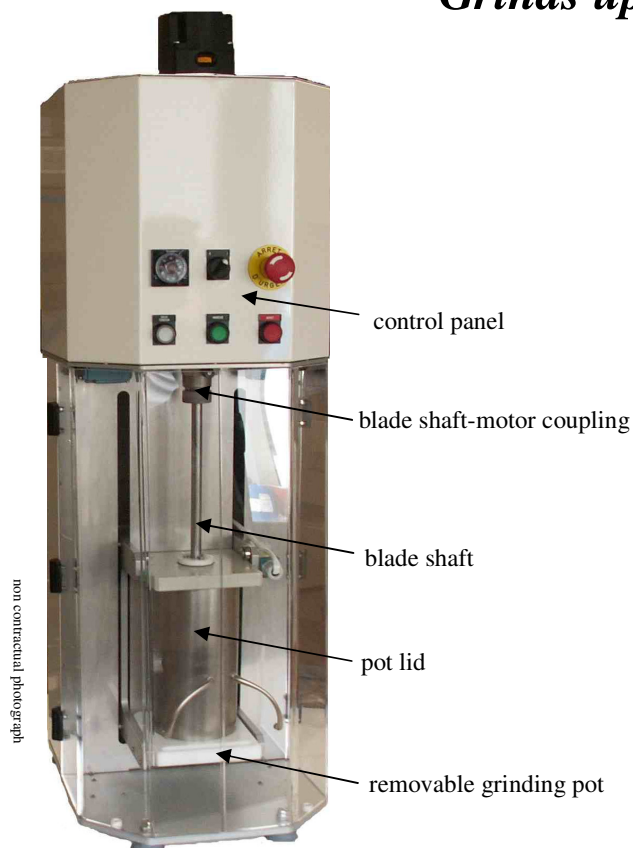


*Cuts your grinding load by more than 50%  
Grinds up to 1.5 kg of seeds  
... in less than 2 minutes!*



*Gauge how many samples you could grind in one hour!*

Beyond productivity, the **Maxi-Grinder Solo**<sup>®</sup> offers the following advantages:

- Particles size (<500µm) is fine for high yield DNA extraction.
- Sample homogenization is remarkably effective.

*For instance, a single soy bean, placed anywhere among one kilogram of grains of corn is clearly detected by PCR.*

- Grinding conditions (rotation speed of the blade, duration, vertical movement speed) are exactly reproducible.
- The **Maxi-Grinder Solo**<sup>®</sup> operating cost is very low. Even the blade doesn't need to be sharpened.
- **Absolutely no cross contamination: the pot is tightly closed and the grinding elements are very easy to wash.**

Main features:

- Very robust construction
- Rotation speed of the blade continuously adjustable between 6,000 and 20,000 rpm
- Speed of the vertical movement of the grinding pot optimized
- The **Maxi-Grinder Solo**<sup>®</sup> comes complete with 1 grinding unit (pot + lid + blade)
- To increase the throughput, it is recommended to order extra grinding units
- **Grinds effectively a large varieties of stuffs** : corn, soy bean, colza, oats, cattle cake, ensilage, hay, dry foods, whole nutmeg, almonds, raisins, egg-plants, lettuces, and more...



The **Maxi-Grinder Solo**<sup>®</sup> is covered by one year guaranty, parts and labor, except for the blades. We would be happy to tell you more about the **Maxi-Grinder Solo**<sup>®</sup> and about our other proprietary high throughput automates for samples preparation.

*The Maxi-Grinder Solo*<sup>®</sup> *complies with CE standards and main international standards.*