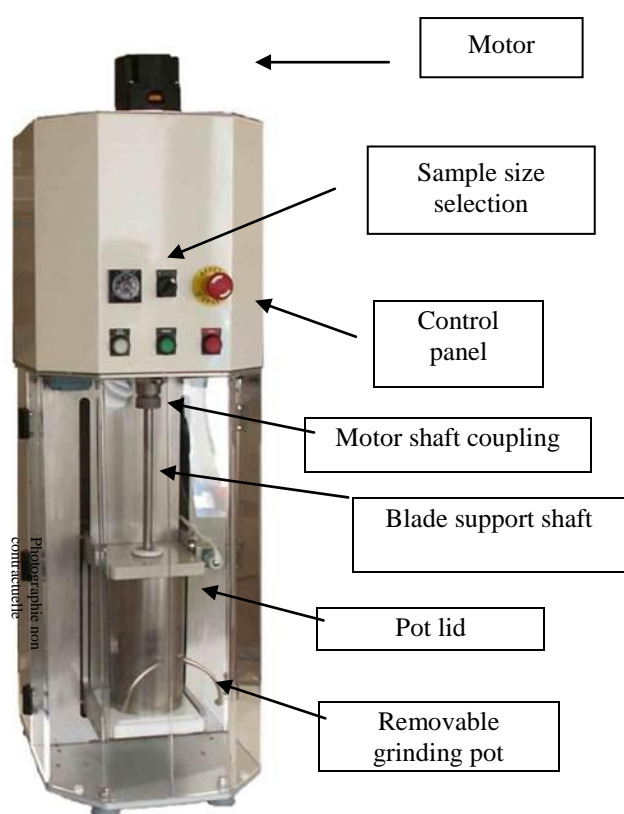


Designed to develop your laboratory by increasing your productivity, quality and homogenization of ground remains at reduced costs



You perform detection of contaminants like mycotoxins, GMO, heavy metal, pesticides...?

You could be astonished at the performances and at the versatility of the Maxi-Grinder Solo robot.

Maxi-Grinder Solo® offers you:

- Ability to grind 1.4 kg seeds in 2 mn up to 100 samples per day with 3 grinding sets
- The **Maxi-Grinder Solo®** comes complete with one grinding set (pot + lid + blade). It is completely operational
- Adjustable rotation speed from 6'000 to 20'000 rpm
- Optimized speed of vertical movement of the grinding pot
- To increase throughput it is recommended to order additional grinding sets. One grinding set is always supplied with the grinding set
- Robust even in intensive use
- The **Maxi-Grinder Solo®** complies with CE and the main international standards

What Maxi-Grinder Solo can do for you?

<p>Productivity gains</p>	<ul style="list-style-type: none"> • Matrix grinding versatility (corn, wheat, soybeans, canola, oats, meal, silage, hay, straw, dry food, whole nutmeg, almonds, grapes, pistachios, green coffee, frozen meat and fish, eggplant, lettuce, salt...). Liquid nitrogen can be used if necessary • High throughput • Samples preparations quickly made to reduce delivery time of sample analysis
<p>A low-cost unit cost</p>	<ul style="list-style-type: none"> • 1 g sample of 1.4 kg of ground matrixes is perfectly representative to ensure accuracy of the analysis • Equipment that fits on with budget constraints to reduce the cost of labor and reagents • Low-cost robot operations • Fast return on investment
<p>Optimal quality of grinding material</p>	<ul style="list-style-type: none"> • Effective homogenization : 1 transgenic corn seed in 1.4 kg of grains is detected by PCR after grinding • The particle size obtained is correct and constant for high DNA extraction yield
<p>Developing your business</p>	<ul style="list-style-type: none"> • Development of the “agility” of your laboratory • Very good working conditions to assure your employees safety : no dust spread • A quick start of the robot • An ability to take in account the requests of analyzes on new matrices with a quick setting • Adapted to your COFRAC accreditations
<p>A scientific vision</p>	<ul style="list-style-type: none"> • Designed to anticipate the methods of coming analysis
<p>The availability of equipment</p>	<ul style="list-style-type: none"> • A high and proven reliability of equipment if preventive maintenance is implemented • A responsive customer service

*We would be pleased to tell you more about the **Maxi-Grinder Solo** and our range of high throughput grinders for your sample preparation.*