

Product data sheet

Portable Field Grinder

Product code: GS-POFIGR-1

GrainSense Portable Field Grinder for grinding kernels without moisture loss for field measurements.

GrainSense Portable Field Grinder is designed to be used together with the GrainSense analyzer for crops that have kernel size of over 4 mm in thickness (i.e. maize and soybean). The sample is rapidly crushed in the grinding chamber between the two serrated discs (one stationary and one rotating disc) then the milled grain sample is collected directly into a sampling cup. The GrainSense Portable Field Grinder is used together with a cordless drill which is attached to the end of the grinder's direct drive axle.



The GrainSense portable Field Grinder package contains:

- GrainSense Portable Field Grinder
- Sampling cup
- Cleaning brushes set
- Tool for blade adjustment
- 10 mm Magnetic Nut Driver Bit
- Hex tool 2.0 mm

Technical specifications

Dimensions	150x150x150 mm
Net weight	1.8 kg
Acoustic noise emission	< 76 dB (A), operator position in normal operation with a cordless drill