

# AUTOMATED PLANT & ANIMAL TISSUE HOMOGENIZATION



## DISCOVER THE 2030 GENO/GRINDER®

AUTOMATED HOMOGENIZER THAT INTEGRATES  
WITH ROBOTIC SYSTEMS AND PLATFORMS.

- :: Ideal for unattended high-throughput processing of samples for the isolation of nucleic acids (RNA/DNA), enzymes, proteins and bacteria.
- :: Typical grinding time is two minutes or less.
- :: Samples include animal tissue, plant tissue, cell cultures, yeast, fruit and bacteria.



**WATCH THE VIDEO FOR THE AUTO GENO/GRINDER®**  
Scan this code with the QR code reader on your smart phone or  
visit [www.youtube.com/sampleprep](http://www.youtube.com/sampleprep)

**SPEX® SamplePrep**

[WWW.SPEXSAMPLEPREP.COM/2030-GENOGRINDER](http://WWW.SPEXSAMPLEPREP.COM/2030-GENOGRINDER)

# THE AUTOMATED GENO/GRINDER® INTEGRATES PERFECTLY WITH MOST ROBOTIC SYSTEMS



1. Clamp is automatically secured prior to the grinding process.
2. Unique vertical grinding motion that consistently processes samples
3. Robotic arm is robust yet compact. Moves in all directions to access the samples.
4. Hotels can be customised to store all standard titer plates and vials.



## The Original, Plant & Animal Tissue Homogenizer & Cell Lyser

- :: Preserves temperature sensitive samples with Kryo-Tech® accessories.
- :: Excellent for pesticide extraction using the QuEChERS method.
- :: Adjustable Clamp accommodates up to six standard deep-well titer plates and multiple vials ranging from 0.6 to 50 mL.
- :: Programmable touch screen control panel for run time, rate, cycles and pause time.

SPEX SamplePrep (US)  
Tel: 732-623-0465  
sampleprep@spex.com  
www.spexsampleprep.com

© SPEX SamplePrep 2019

European Division  
SPEX Europe  
Tel: +44 (0) 208-204-6656  
spexeurope@spex.com

WATCH OUR VIDEOS!  
Scan the QR code with your  
smart phone or visit  
www.youtube.com/sampleprep

