

DUAL FORCE LAB

LABORATORY MIXING AND MILLING MACHINE

DUAL FORCE LAB mills are laboratory equipment for research, formulation, development and production of small quantities of products from 1 to 5 L. This unique system is designed taking advantage of the double force of two independent engines with separate drives for grinding and mixing.



TECHNICAL FEATURES

- Machine range deployed in two different sizes:
 - Size 1: 1,5 kW installed power for the main laboratory tasks
 - Size 2: 2 kW installed power for the strongest applications
- New revolutionary fixing system
- Small batch production (from 1 to 5 lt)
- Innovative and user-friendly HMI
- Working tools: Milling, Dispersing, Agitating, Super-Milling (Dual Force system dedicated)

ADVANTAGES

- Innovative technology enabling 4.0 Industry to optimize business processes in terms of management time, costs and quality
- Continuous process control thanks to internal PLC
- Improving all the processes and saving time (up to 40%)
- New and connectivity-oriented generation of HMI and control system
- New concept for simple and intuitive use
- Innovative operator safety-oriented design
- Scalability of results to one model to another in Dual Force family