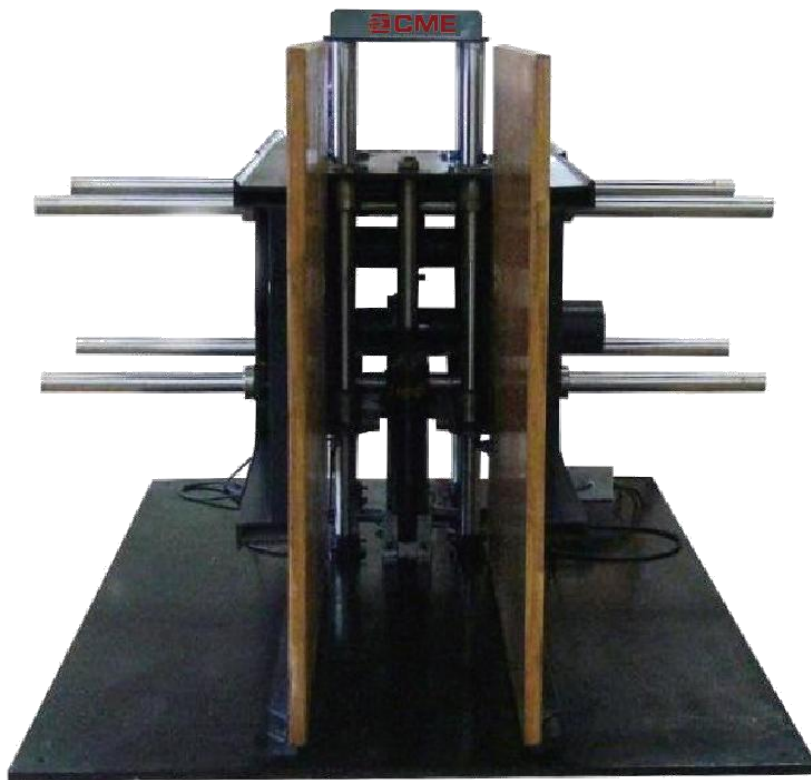


# Technical Specifications

KRD102 Series Clamping Force Tester



KRD102 series clamping force tester is an indispensable test method for improving products into high-quality fields. It is suitable for research, development, quality control and manufacturing of electronics, electromechanical, optoelectronic, automotive, toy, packaging and other industries. It can simulate the situation that the goods in the container are clamped when they are transported from the container to the warehouse. Whether the goods are damaged due to the clamping, so as to evaluate the anti-clamping ability of the packaging.

The clamping force tester is a commonly used testing equipment for strength testing of scientific research institutions, colleges and universities, packaging technology testing centers, packaging material manufacturers, and foreign trade and transportation departments.

## Technical Specifications

Model	KRD102-1	KRD102-2
Parameters		
Clamping Capacity (kg)	0 ~ 1000	0 ~ 2000
Clamping Plate Size (mm)	1000×1000	1200×1200
The Distance Between Plates (mm)	400 ~ 1000	400 ~ 1200
Up/Down Height (mm)	0 ~ 300	0 ~ 300
Overall Dimension (mm)	1200×700×900	1200×700×900
Table Weight (kg)	1300	1500
Measurement & Control System	PLC/PC controlled (optional)	
Requirement for Foundation	Flat cement floor	
Power Supply	AC380V, 50Hz	
Working Environment	Temperature range: 0 ~ 40°C, humidity ≤ 80% (no condense)	
Standards	ASTMD6055, American SEARS enterprise standards etc.	
Remarks	The indicator parameters can be customized by your requirements.	

**Note:** The parameters in the table are for reference only, and the parameters agreed upon by the supplier and the buyer shall prevail.