

## **VERTICAL BENDING TESTING MACHINE** CODE STM-E1

ATTENTION: STANDARD TEST BEND CORES ARE NEEDED FOR TESTING

- Suitable for metal and non-metal bending test, such as steel bar, steel plate, etc.
- Easy core replacement with support roller bending device

## **SPECIFICATION**

Angle of bend	0~180°	
Length of bending indenter	≥150mm	
Size of support roller	Ø40×140mm	
Max. system pressure*	25MPa	
Max. test force for longitudinal * bending	500kN	
Working stroke of longitudinal * piston	270mm	
Max. clamping force*	250kN	
Stroke of single piston*	150mm	
Resolution of displacement	0.01mm	
Dimension (W x D x H)	1520×650×1920mm	
Weight	1000kg	
Power supply	AC 380V, 3Ø, 50Hz 1.5kW	

<sup>\*</sup>Can be customized according to test requirements

## STANDARD DELIVERY

Main unit	1 pc
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standard test bent core (optional)

## **OPTIONAL ACCESSORY**

Microcomputer control system	STM-E-1
Standard test bend core**	customized

<sup>\*\*</sup> Selection of specifications according to test requirements