

UNIVERSAL TESTING MACHINE - WDW-100

(MÁY KÉO NÉN VẠN NĂNG - WDW-100)



Max loading (kN)	100	
Accuracy	Class one	
Range of test force	2%-100%	
Relative error	$< \pm 1\%$	
Test force resolution	1/300000	
Deformation range	2%-100%	
error of deformation	$< \pm 1\%$	
Deformation resolution	1/300000	
error of displacement	$< \pm 1\%$	
Displacement resolution (mm)	0.001	
Range of Speed	0.005mm/min ~ 500mm/min	Stepless speed regulation
Stretch stroke (mm)	650	
Compression space (mm)	650	
Width (mm)	450	
Clamp collective	Tension, compression, bending, shear, peel, tear	

Size (mm)	868*580*1837	
Servo motor power (kW)	1.0	
Total weight (kg)	800	

**Configuration table**

序号	Name		Size	Quantity
1	Host frame			1 台
2	deceleration system		Synchronous toothed belt	1 套
3	ball screw		Rolling	2 套
4	Load sensor		100kN	1 只
5	Computer		Lenovo brand	1 台
6	printer		ink jet printer	1 台
7	Software and control system		-----	1 套
8	Random tools, random files		Instruction manual, installation manual, etc.	1 套
9	Standard attachment	1. Wedge tension attachment	Flat jaw : 0-9、9-18、18-27 Round jaw : $\Phi$ 4-9、 $\Phi$ 9-16、 $\Phi$ 16-25	2 selective
		2. Compression attachment	Diameter of compression plate: $\phi$ 100mm	1 套