

MWW Computer control wood-based panels universal testing machine



Picture is for reference only

Application:

Computer control wood-based panels testing machine made for the wood manufacturing and quality supervision station. Can do the following test: bone strength, surface bone strength, tensile strength, static bending strength, modulus of elasticity test, screw gripping test and shear test of of MDF, shaving board, plywood, core-board.

Technical parameter:

Model	HST-MWW-10E	HST-MWW-20E	HST-MWW-50E
Max test load	10kN	20kN	50kN
Control method	Computer automatically control		
Accuracy	0.5 class		
Test load test range	0.2%~100%F·S		

Test value relative error	$\leq \pm 0.5\%$
Displacement value relative error	$\leq \pm 0.5\%$
Displacement resolution	0.01mm
Speed adjusting range	0.01-1000mm/min
Speed relative error	$\leq \pm 0.5\%$
Effective tensile space (mm)	700mm
Effective compression space (mm)	650mm
Effective test width (mm)	450
Power supply	AC220V $\pm 10\%$, 50Hz