

MULTIFUNCTIONAL TESTING MACHINES

- Set force, set positioning and set deformation testing modes
- Protective functions of built-in mechanical limit, overload auto stop and emergency stop
- Dual-speed preset, high-speed approximation and low-speed acquisition
- Automatic back to start location after the test
- Can save 10 sets of test value and 3 sets of curve, test reports can be printed by built-in printer
- Display peak value, real-time value and process curve simultaneously
- Auto calibration of displacement zero
- Unit: N, kgf, lbf, ozf
- Auto power off (the time can be set)



ISF-U202

SPECIFICATION

Code	ISF-U055	ISF-U101	ISF-U202
Max. test force	500N	1000N	2000N
Resolution of force	0.05N	0.1N	0.2N
Test force measurement range	1%~100%FS		
Test force measurement accuracy	±1% of the set value (test force<10%FS) ±0.5% of the set value (test force≥10%FS)		
Range of adjustable speed	0.5~500mm/min		
Speed accuracy	±2% of the set value (speed<10%FS) ±1% of the set value (speed≥10%FS)		
Displacement resolution	0.001mm		
Displacement travel	300mm	450mm	
Unit	N, kgf, lbf, ozf		
Pressure plate size	Φ80mm		
Power supply	AC 220V, 50/60Hz		
Demension	420×250×700mm	365×305×915mm	
Weight	29.4kg	40kg	

STANDARD DELIVERY

Main unit	1pc
Adapter	2pcs