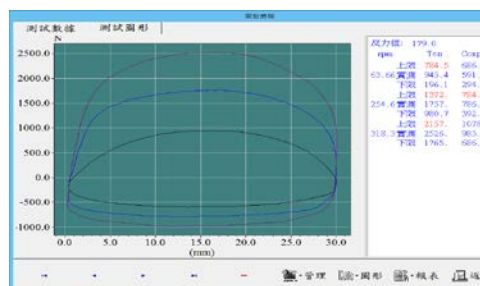


Damping Tester



The tester applies servo motor to drive the eccentric wheel structure, low noise, faster testing pace, suitable for damping absorbers testing for automobiles, bikes industry. Either for production lines inspections and R&D fields.

Specification				
Model Number: HT-9760	FL5	FL10	FL20	LT20
Capacity (kN)	5	10	20	20
Line speed rate (stroke 50 mm calculation)	0.05~1.0 m/sec	0.05~1.0 m/sec	0.05~1.0 m/sec	0.05~1.0 m/sec
Accuracy of load	±1%			
Test stroke(adjustable)mm	0~100 mm			
	Eccentric wheel positioned firmly as : 20、30、40、50、75、100 (special sized as 150/200)			
Gripping distance (mm)	Max. 1000			
Grapping space (mm)	About 200 × 1000	About 240 × 1000。		
Main Power Driver System	Servo motor + Control system			
Crosshead upward & downward system	Manual	Driver by electron-system, quick adjustment.		
Crosshead fasten system	Manual	Apply hydraulic auto release and / lock configuration		
Power system	Servo Motor and Eccentric wheel structure			
Grips system HT-9760 GTW	Mechanical	Mechanical / Hydraulic, (Selection one type)		Hydraulic
	#Apply replacement module apparatus #Shape and designs of grips/ fixtures customized by the customers' specimens. #Customers provide the specimen for application			
Computer operation and system control	# Re-set Button # Main axis activation/ stop button #Auto / manual button/.			
	-----	-----	-----	Hydraulic grip Line control case
Control and Data Collection	Hung Ta Interface			
Safety Protection	Overload protection、 Leakage protection、 Emergency switch、 Limiter protection			
Power	3ø/220V/60Hz or 3ø/380-415V/50Hz			
Power Consumption	3.5 kVA	4.5 kVA	7.5 kVA	7.5 kVA
Dimension (WxDxH) (mm)	Main Machine	About 600*600*1200	About 1000 × 950 × 2925	
	Control	-----	About 700 × 900 × 1750	
	Weight	1200kg	1500kg	1500kg
Accessory	Computer hardware one set, Damper test Software one set			

Specification if change, not inform individually. LT series: for production line usage.