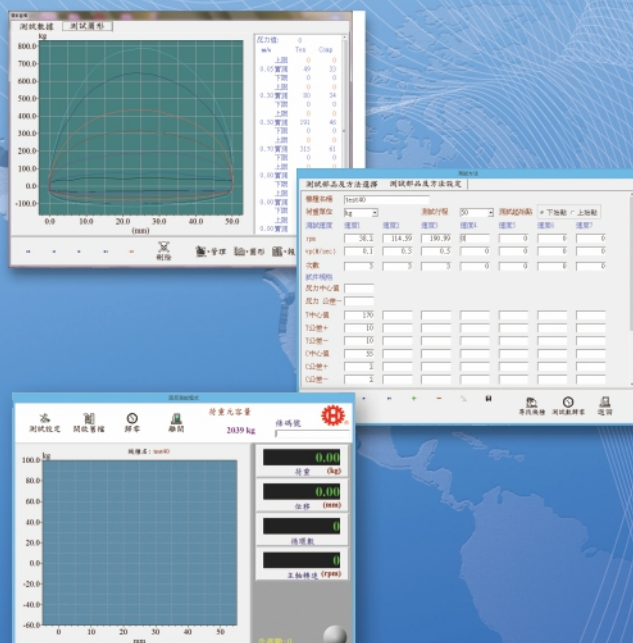


HT-9760FL Series

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.



HT-9760FL		FL5	FL10	FL20	LT20
Capacity (kN)		5	10	20	20
Line speed rate (stroke 50 mm calculation)		0.05 ~ 1.0 m/sec			
Accuracy of load		±1%			
Test stroke (adjustable) (mm)		0 ~ 100 mm			
Grapping space (W x H) (mm)		Eccentric wheel positioned firmly as : 20, 30, 40, 50, 75, 100 (special sized as 150/200)			
Main power driver system		About 200 × H	About 240 × 700 (Option for heightening type + 300 mm)		
Crosshead upward & downward system		Manual	Driver by electron-system, quick adjustment.		
Crosshead fasten system		Manual	Apply hydraulic auto release and / lock configuration		
Power system		Eccentric wheel structure			
Grips system HT-9760 GTW		Mechanical	Mechanical / Hydraulic (Selection one type)		Hydraulic
Computer operation and system control		# Re-set button # Main axis activation / stop button # Auto / manual button		Same as standard equipped function ; other features may customized.	
Control and data collection		Controller	Hung Ta Interface		
		Computer	PC one set		
		Software	Damper test software one set		
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 (W x D x H) (mm)		Main machine	About 600 x 600 x 1200		About 1000 x 950 x 2925
		Control			About 700 x 900 x 1750
		Weight	1200 kg	1500 kg	1500 kg
					Hydraulic grip line control case

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