HD-A535 Clamp force test machine

EQUIPMENT DETAILS







Panasonic Servo Motor – 2pcs

TECSIS Compression force load cell

GENERL SPECIFICATIONS

Packaging Dimensions: (WxDxH) 2240*2920*2320mm Power supply source: Single-phase, 110V±10%, 50/60Hz

Gross Weight: 3640kg

STANDARD FEATURES

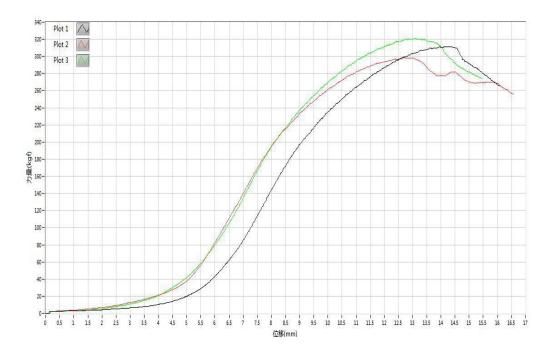
Item	Description
Max. Force	400~3000Lb(can be customized)
Maximum specimen weight	600kg(can be customized)
Load cell	4 load cell for highest accuracy
Control system	Touch screen controller, Windows 7, RS-232 interface
Motor	Panasonic servo motor w/ DC variable speed drive system, high-precision mechanical ball screw rod
Force reading	kgf, lbf, N, KN, T etc
Load cell Resolution	1/250,000
Load Precision	within ±0.25%
Parallelism of Platens	Parallel within ±2.5mm
Clamping plate size	Height 48inch X depth 48inch
Clamping plate adjustable height	0~1000mm
Clamping plate adjustable width	200~2000mm
Base plate dimension	2200 X 2100mm(can be customized)
Test speed	0.25-2.5mm/sec (according ISTA 6- SAMS CLUB)
Software	TM 2101
Data display	Load, displacement, speed, loading rate and elapsed time
Function	The clamp can be up and down
Clamping plate requirement	Make the two clamping boards flat and non-deform under work condition (2000 Pounds) and make clamping boards' parallel and clamping board and land vertical. Clamping board is thicker than 25mm.
Safety features	E-Stop Over-load protection Upper and lower limit switches Load sensor with automatic retreat

DESIGN STANDARDS

ASTM D642\ ISTA 6- SAMS CLUB\ ISTA 3J

SOFTWARE - TM 2101





FACTORY DETAILS



Cutting machine



Bending machine



In Stock



In Stock



Show Room



Show Room

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