



High Pressure-Servo Hydrostatic Pressure Test Equipment GT-C26B



Application for hydrostatic head tester:

High pressure-servo Fabric Hydrostatic Head Pressure Test Machine is used to test the

waterproof properties of fabric through waterproofing work such as canvas, coated fabrics,

hood fabric, tarpaulin, rain-proof fabrics and geotextile.

Standards for hydrostatic head tester:

AATCC 127 Option 2, ISO 811, ISO 1420, GB/T4744

FZT01004, DIN53886, JIS L1092, EN20811, EN 13726-3

Dimensions of hydrostatic testing equipment

External Dimension:
420*580*700 mm(L*W*H)
Package Dimension:
670*550*840 mm(L*W*H)
Gross Weight:
114KG
Net Weight:
104KG



Feature of Fabric Hydrostatic Head Pressure Tester

1. The pressure using dynamic feedback regulation effectively prevent pressure overshoot.
2. Japan Panasonic servo motor and drive system, 16-bit A/D conversion.
3. Hydrostatic head tester -whole machine with aluminum alloy structure.
4. Sensor protection: automatic overload protection (automatic switching of multi-sensor range).

Key Specifications of Fabric Hydrostatic Head Pressure Tester

Model	GT-C26B-1	GT-C26B-2	GT-C26B-3
Testing range	200kpa	500kpa	1000kpa
Pressure resolution	1 /10000		
Accuracy	≤1%		
Control mode	Touch screen control+PC Control		

Clamping method	Pneumatic clamping
5 Testing modes	1) P. Rise 2) Const P & Timing 3) Const P & Time 4) Water Penetration 5) Fatigue
Specimen area	100cm ² , or 7.8cm ² (Option)
Testing unit	pa, Kpa, mmHg, cmH ₂ O
Pneumatic clamping load	0-30000N (stepless adjustable)
Pressurized speed	0.01Pa to 100KPa/min (stepless adjustable)
Power supply	AC 220V 50/60HZ
Dimensions	420x580x700mm (L x W x H)
Weight	60 kg

Accessories

Standard accessories	1Set	English operation software
	1pc	Cable connect with PC
	1Set	100cm ² testing set
	1Set	Calibration plate
	2pcs	Rubber ring
	1pc	Power Line
Optional accessories	Optional	Fixtures of other testing area
	Optional	Air compressor
	Optional	Windows system tablet PC

