

HST-NCT30 Notched Constant Tensile Load (NCTL) Tester



Picture Only For Reference

Application

Notched Constant Tensile Load Tester is used to evaluate the stress crack resistance of notched plastic sheet under constant tensile load.

Standard

GB/T 17643- D-2011, ASTM D5397-1999, CJ/T 234-C-2006, etc.

Main Features

- 1) Simple structure in linear type ,easy in installation and maintation.
- 2) Adopting advanced world famous brand components in pneumatic parts ,electric parts and operation parts.
- 3) High pressure double crank to control the die opening and closing.

4)Running in a high automatization and intellectualization,no pollution

5)Apply a linker to connect with the air conveyor ,which can directly inline with filling machine .

Technical parameters

MODEL	HST-NCT30
No. of test unit	6 or customize
Working position	5pcs per test unit
Load range	200~1370g
Tube weight	196±3g
Tube bearing weight	600g
Timing range	1s~9999h59min59s
Timing accuracy	1s
Timing deviation	1min
Volume of bath	125L
Temperature control range	RT~80℃
Display resolution	0.1℃
Temperature accuracy	±0.5℃
Clamp axis diameter	Φ6
Operation temperature	10~35℃
Heating power	3.0kw
Power supply	Single phase, (187~242) VAC, 50Hz, 4.5kw
Dimensions	1900×500×1400mm (L×W×H)
Weight	180kg

