



Three-station high and low temperature tensile testing machine

Product description:

tensile testing machine

<http://www.taobao.com/s?wd=Max>

Load 5kN 500kgf

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(http://www.hssdgroup.com/PRODUCT/Electronic_Universal_Testing_Machine/) (http://www.hssdgroup.com/PRODUCT/Metallographic_Equipment/30)

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Application:

Application to the tensile and creep relaxation strength test if the round specimen, rectangular specimen, and tubular product and other products under GB/T4338 (metal material of high temperature tensile test method), HB5195 (The metal high temperature tensile test method) , GB/T2039(the tensile creep rupture and test method), HB5150 (metal high temperature tensile durable test method)

Main technical parameter about the high temperature part:

Model	WDW-5	WDW-10	WDW-20	WDW-30	WDW-50	WDW-100
Max. Load	5kN	10kN	20kN	30kN	50kN	100kN
	500kgf	1000kgf	2000kgf	3000kgf	5000kgf	10000kgf
	1120lbf	2240lbf	4480lbf	6720lbf	11200lbf	22400lbf
Load accuracy	±1%					
Load range	2%-100% of full scale					
Load resolution	1/200000 of full scale					
Disp. resolution	0.01mm					
Test speed	0.05-500mm/min				0.05-300mm/min	
Tensile space	750mm 30in		650mm 25.6in		650mm 25.6in	
Comp. space	750mm 30in		650mm 25.6in		650mm 25.6in	
Test width	375mm		400mm		420mm	
Temperature range	-40°C~350°C					
Thermostat specifications	High precision temperature control meter , multilevel PID adjust, interval 1°C, accuracy: 0.5°C					
Temperature fluctuation	±1°C					
Temperature gradient	Better than 3°C					
Heating up time	Room temperature to 300°C, less than 50 minutes					
Uniform temperature zone length	More than 150mm					