



## › Vicat/HDT tester

Pneumatic lifting platform

PID Temperature controller

### Standards

ISO 75	ASTM D 1525
ISO 306	
ASTM D 648	

## › Description

The tester is used to determine the Vicat softening temperature and the heat deflection temperature under load for plastics and thermoplastics.

## › Specifications

Number of stations		2
Temperature range	°C	+20 to +200
Resolution	K	±0.1
Inductive distance measurement		○
Distance measurement accuracy	mm	0.01
Temperature gradient	K/h	50, 120
Variable HDT span	mm	64 or 110
Bath volume	l	Approx. 13
Heat transfer oil		○
Software		○
PC		○
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity		Max. 70%, non-condensing
Width	mm	580
Depth	mm	700
Height	mm	500
Weight	kg	78
Voltage data		230/240 V, 50/60 Hz



● included ○ available/optional