

- $(12 \pm 1,5) \times 10^{-6} K^{-1}$
- 10 °C to 40 °C
- 10 °C to 60 °C
- 80 %, non-condensing
- IP40, IP65 for the electronic control panel (IEC 60529)
- EN 61326, class B (with disconnected battery charger)
- See table opposite
- Shipping packaging
- Identification number
- Declaration of conformity
- SCS calibration certificate

00730045	TESA-HITE plus M 400	405	16
00730046	TESA-HITE plus M 700	705	27
00730057	TESA-HITE plus M 400 + printer	405	16
00730058	TESA-HITE plus M 700 + printer	705	27
<b>CONSISTING OF:</b>		<b>400</b>	<b>700</b>
00760143	Standard probe insert holder	●	●
00760157	Rechargeable battery, 6V	●	●
00760219	Master piece for establishin the probe constant, nominal dimension to 6,350 mm / 0.250 in	●	●
00760226	Electric pump for creating the air-cushion beneath the gauge base, already mounted	●	●
00760227	Standard probe insert with shank and 5 mm dia. ball tip in tungsten carbide	●	●
04761054	Mains adapter 100 ÷ 200 VAC / 50 ÷ 60 Hz	●	●
04761055	Cable EU for mains adapter	●	●
04761056	Cable US for mains adapter	●	●
<b>OPTIONAL ACCESSORIES:</b>			
04760070	RS port, used to connect a digital sensor for perpendicularity measurement		
04761052	Extension cable, Sub-D 9p/f to 9p/m, 2 m		
04761063	Sub-D 9p/m to USB cable, 2 m		
04765008	Thermal paper 57 MM		

**Technical Data**

	Models		TESA-HITE plus M 400	TESA-HITE plus M 700
		mm	405	705
		in	16	27
	With standard accessory	mm	0 ÷ 560	0 ÷ 860
		in	0 ÷ 22	0 ÷ 33
	With probe insert holder No. 00760057	mm	0 ÷ 615	0 ÷ 915
		in	0 ÷ 24	0 ÷ 35
	With probe insert holder No. S07001622	mm	0 ÷ 785	0 ÷ 1085
		in	0 ÷ 31	0 ÷ 42
	With standard accessory	µm	(2,5 + 3 L) µm (L in m)	
		in	(0.0001 + 0.000003 L) in (L in in)	
	With standard accessory		On flat surfaces: 2 σ = < 1 µm / < 0.00005 in	
			Into bores: 2 σ = < 2 µm / < 0.0001 in	
	Frontal, mecanical	µm	8	12
		in	0.00031	0.00047
		kg	27	32

**Standard Accessories**

