

Identification number

Declaration of conformity

SCS calibration certificate

TESA-HITE magna 400 / 700



00730047 TESA-HITE magna 400 height gauge
Measuring span 415 mm / 16 in
Application range 0 ÷ 570 mm / 0 ÷ 22 in

00730059 TESA-HITE magna 700 height gauge
Measuring span of 715 mm / 28 in
Application range of 0 ÷ 870 mm / 0 ÷ 34 in

Each height gauge is supplied with the following standard accessories:

- 00760143** 1 Standard probe insert holder
- 00760164** 1 Standard probe insert with a 5 mm dia. tungsten carbide ball tip
- 00760231** 1 Master piece for establishing the probe constant, nominal dimension to 6,350 mm / 0.250 in
- 00760157** 1 Rechargeable battery, 6V
- 04761054** 1 Mains adapter, 100 ÷ 240 Vac / 50 ÷ 60Hz
- 04761055** 1 Cable EU for mains adapter
- 04761056** 1 Cable US for mains adapter

Technical Data

| | TESA-HITE magna | | |
|--|-----------------|--|--------------------|
| | | 400 | 700 |
| | mm in | 415 16 | 715 28 |
| With standard accessory | mm in | 0 ÷ 570 0 ÷ 22 | 0 ÷ 870 0 ÷ 34 |
| With probe insert holder No. 00760057 | mm in | 0 ÷ 625 0 ÷ 24 | 0 ÷ 925 0 ÷ 36 |
| With probe insert holder No. S07001622 | mm in | 0 ÷ 795 0 ÷ 31 | 0 ÷ 1095 0 ÷ 43 |
| With standard accessory | µm in | < 8 < 0.0003 | < 8 < 0.0003 |
| With standard accessory | | on flat surfaces: 2δ = < 3 µm / < 0.00015 in into bores: 2δ = < 5 µm / < 0.00020 in | |
| | kg | 15 | 18 |

Standard Accessories for TESA-HITE magna 400 / 700

