

Mitutoyo

Digital height gauge and marking-out system with signal probe, Marking height: 600 mm



Order data

Order number	445222 600
GTIN	2050001062307
Item class	44A

Description

Version:

Direct reading from clear digital display. Battery operation with very low current consumption. Data storage key – The measurement result can be stored by pressing a key. All critical parts are hardened. Great stability by two parallel hardened columns with rack teeth on the inner faces (size 1000 has 3 columns). **2 preset values** permit reference values to be saved (e. g. granite table and workpiece). **Carbide tipped scriber.** Sturdy base with hardened and lapped surface. Crank on the back of the display housing for quick adjustment and a hand wheel for fine adjustment.

Additionally **with signal contact point.** Particularly suitable for absolute measurements, comparison measurements and measurement of chained dimensions.

Application:

The probe emits an acoustic signal when it touches the measured face. The measured value is also maintained when moving on (2 mm over-run), easy to use. **The probe tip Ø is automatically compensated.**

Supplied with:

1 battery No. 081560 size 357, 1 cover, 1 carbide scriber No. 445230, 1 signal contact point.

Optional extras:

Square holder No. 445180 for holding dial indicators and lever indicators, centring gauge No. 445250, protractor No. 453500, holder No. 453520, and data cable No. 497080.

Calibration: E1
 Scale divisions: 0.005 mm
 Error limit: 0.04 mm
 Battery life approx.: 3500 h
 Base length: 180 mm
 Base width: 120 mm

Technical description

Base width	120 mm
Base length	180 mm
Marking height	600 mm
Error limit	0.04 mm
Scale divisions	0.005 mm
Battery life approx.	3500 h
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 357
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	Digimatic interface
Interface	Digimatic interface
Measurement technology	digital
Calibration	E1
Type of product	Height gauge and marking device

Services

Calibration Height gauge / height scribe maximum measuring range 1000 mm	014350 1000
Labelling laser-etched Type	018940
600	024640 600
Calibration Height gauge / height scribe maximum measuring range 1000 mm	024630 1000

Accessories

Spare scribe, carbide tipped	445230
Connecting cable with data switch Type D2	497100 D2
Universal protractor with magnifying glass Beam length 300 mm	453500 300
Connecting cable with data switch Type D1	497100 D1
Multi-receiver / USB keyboard interface Type	498975
Connecting cable Type USB2	497080 USB2
Centre Master (centring gauge)	445250
Universal protractor with magnifying glass Beam length 500 mm	453500 500
Connecting cable Type D2	497080 D2
Connecting cable with data switch Type USB2	497100 USB2
Connecting cable Type D1	497080 D1
Holder for clamping the protractor	453520
Button cell / special battery Battery type 357	081560 357
Receiver / USB keyboard interface Type	498965
Universal protractor with magnifying glass Beam length 150 mm	453500 150
Transmitter Type S1	498966 S1
Universal square holding arm	445180