

Digital ABS AOS Caliper

Inch/Metric, 0-12", Thumb R., w/o Outp.

Item number: 500-193-30



Description

This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable operation.
- Character height: 9 mm (150 and 200 mm), 11 mm (300 mm)
- ABS (ABSOLUTE) scale requires no origin setting after power-on and has no limit to response speed.

Features

Depth bar:
Thumb roller:

Max. Permissible Error E MPE:

Max. Permissible Error S MPE:

Data output:

Mass:

flat

Yes

±0,0015"

No

350 g

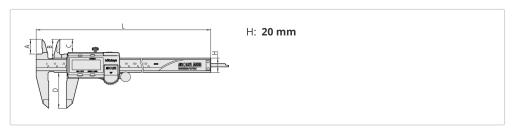
Digital step: **0,0005"/0,01 mm**

Max. response speed: Unlimited

Battery life: Approx. 5 years under normal use

ORIGIN (ABS-Zero): Yes
ON/OFF: Yes
ZERO/ABS: Yes
Low voltage alarm: Yes

Dimensions



Accessories

Standard accessories:



Digimatic Cable, Straight, Data Button, 1m 959149 Suggested retail price: 43.00 €*



Digimatic Cable, Straight, Data Button, 2m 959150 Suggested retail price: 50.00 €*



Data Hold Unit 959143 Suggested retail price: 32.00 €*



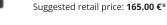
Depth Base Attachment for Caliper 125mm width for 300mm Range 050085-10
Suggested retail price: 66.00 €*



USB Input Tool Direct (Digimatic USB)
Digi/Digi2, Straight, with Data Button
06AFM380C
Suggested retail price: 109.00 €*



U-WAVE fit, IP67 Type Wireless Transmitter for Caliper 264-620





U-WAVE fit, Buzzer Type
Wireless Transmitter for Caliper
264-621
Suggested retail price: 165.00 €*



Connection Unit, U-WAVE fit Standard Type 02AZF300 Suggested retail price: 93.00 €*

Spare parts

Consumable spares:



Battery SR44 1.5V 938882



button battery ED002