

# ABSOLUTE Digimatic Height Gage Series 570-with ABSOLUTE Linear Encoder.

## Series 570

### **FEATURES**

- · Built in ABSOLUTE linear encoderThis encoder eliminates the necessity of setting the reference point at every poweron. It has improved reliability because no over-speed error will occur.
- · Rigid column structure ensures high measuring accuracy.
- · With large smooth slider feed wheel.
- · Carbide-tipped scriber is provided.
- · With SPC data output.

#### Technical Data

Resolution: 0.01mm or .0005"/0.01mm

Display: LCD, 6-digit
Length standard: ABSOLUTE electrostatic capacitance type linear encoder
Max. response speed: Un limited
Battery: SR44 (1 pc.), 938882

Battery life: Approx. 20000 hours under normal use

Function Origin setting, ABS/INC switching,

Power ON/OFF, Data hold, Data output, inch/mm conversion (inch/mm models)

Alarm: Low voltage, Counting value composition error

### Standard Scriber Provided

Metric models: Carbide-tipped scriber (07GZA000), scriber clamp (05GZA033) Inch/Metric models: Carbide-tipped scriber

#### Optional Accessories

905338: SPC cable (40" / 1m)
905409: SPC cable (80" / 2m)
953638: Holding bar for test indicator (length: 50mm)
953639: Holding bar for test indicator (length: 2")

902053: Swivel clamp used with holding bar (metric) 900322: Swivel clamp used with holding bar (inch)



Inch/Metric Metric			
Order No	570-312	570-313	570-314
Image		-	
Parts	Parts Break Down	Parts Break Down	Parts Break Down
Range	0-12in 0-300mm	0-18in 0-450mm	0-24in 0-600mm
Accuracy	.0015in	.002in	.002in
Resolution	.0005in 0.01mm	.0005in 0.01mm	.0005in 0.01mm

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