

Digimatic Height Gages

SERIES 570 — with Absolute Scale





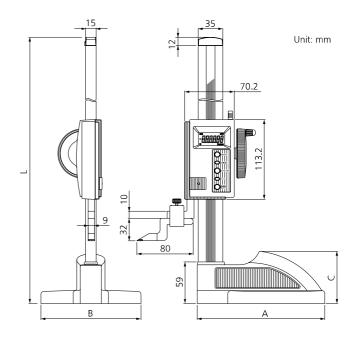
- Built-in absolute scale
 - This encoder eliminates the necessity of setting the reference point at every power-on.
 - It has improved reliability because no over-speed error will
- Rigid column structure ensures high measuring accuracy.
- Carbide-tipped scriber.
- Large LCD displgay.
- With SPC data output.





Large clamp lever

Dimensions



Technical Data

Display:

Origin setting, ABS/INC measurement mode switching, data hold, power on/off, inch/mm conversion (inch/mm type only) SR44 battery (1 pc.) (938882)
Approx. 20,000 hours in continuous use Functions:

Battery: Battery life:

Maximum response speed: Un limited Alarm: Low battery voltage
Operating temperature: 0°C to 40°C

SPECIFICATIONS

Metric

Range	Order No.	Resolution	Accuracy	Mass	Remarks		
0 - 300mm	570-302	0.01mm	±0.03mm	4.6kg	Standard accessories:		
0 - 600mm	570-304	0.01mm	±0.05mm	6.4kg	Scriber (07GZA000)		
		Excluding quantizing error					

Inch/Metric

Range	Order No.	Resolution	Accuracy	Mass	Remarks
0 - 12" (0 - 300mm)	570-312	.0005"/0.01mm	±.0015"	10.1 lbs.	Standard accessories:
0 - 18" (0 - 450mm)	570-313	.0005"/0.01mm	±.002"	13.0 lbs.	Scriber (900258)
0 - 24" (0 - 600mm)	570-314	.0005"/0.01mm	±.002"	14.1 lbs.	

Excluding quantizing error

