

Technical Data Sheet

GC-832V-50

50ml Cartridge Dispenser



GC-832V-50 is designed specifically for dispensing adhesives, such as epoxy, acrylic, and polyurethane, from a 50ml cartridge dispenser with a 1:1 ratio (contact us for details on other ratios). This pneumatically operated dispenser provides precise control over dispensing time, ensuring a consistent volume of adhesive with each use. Compared to traditional and mechanical dispensing guns, the GC-832V-50 offers superior ease of handling and is an ideal solution for 50ml cartridge dispensers of 2K adhesive.

FEATURES

- · Reduce dispensing pressure on worker's hand
- · Ensure the uniform dispensing volume
- Control the dispensing volume within specfic period (0~99.99 seconds) by pneumatic system
- User friendly

SPECIFCATIONS

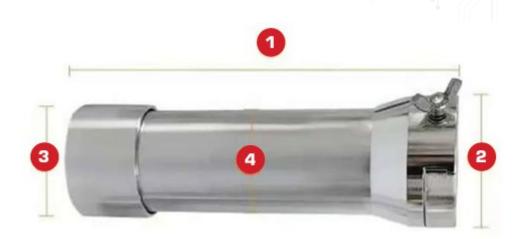
GC-832V-50	Value
Dimension	215 x 225 x 90 (mm)
Controller net weight	1.87 kg
Gun net weight	500g (excluding the glue cartridge)
Air input	0.5 ~ 0.9 bar
Air output	0.01 ~ 0.8 bar
Glue output Repeat Tolerance	±10%
Min. volume	0.01ml (depending on glue type)
Speed	> 600 cycles/min
Dispense time	0.001 ~ 99.99 sec +/-0.1%
Voltage	110V/220V±10% 50Hz
Power Consumption	< 15W



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GUN/ CARTRIDGE HOLDER DIMENSIONS

aGPG-50	Value
1. Overall length	160mm
2. Head diameter	54mm
3. Tail diameter	50mm
4. Tube diameter	45mm