## **Technical Data Sheet**



## aGHM-300

#### Manual Hotmelt Gun

The aGHM-300 Industrial Glue Gun is a high-performance tool designed for professional use in various industrial applications. This glue gun integrates several advanced features to ensure precision, efficiency, and user comfort.

#### **POWER AND HEATING**

 Power Output: Equipped with a powerful 300W thermostat heater, the aGHM-300 provides rapid heating and maintains a consistent operating temperature.

 Operating Temperature Range: The glue gun operates within a broad temperature range of 120°C to 230°C (248°F to 446°F), accommodating diverse adhesive requirements and material specifications.



 Stick Size: The aGHM-300 is compatible with glue sticks measuring between 11.0mm and 11.5mm in diameter (approximately 7/16"), ensuring versatility with commonly used industrial adhesive sticks.

#### TEMPERATURE CONTROL

Adjustable Temperature: Featuring a 5-setting temperature control system, the aGHM-300 allows users
to select the optimal heat level for various applications, ensuring precise bonding and minimizing the risk
of overheating or damage.

#### **ERGONOMICS AND USER COMFORT**

Ergonomic Grip: The glue gun is designed with an ergonomic grip, including a unique effort-saving trigger
that reduces hand fatigue during prolonged use. The solid handles and lightweight design further enhance
user comfort and control.

#### **GLUE OUTPUT CONTROL**

 Adjustable Glue Output: The stroke adjustor mechanism allows users to preset the trigger movement, providing precise control over the amount of glue dispensed per stroke. This feature is particularly beneficial for applications requiring exact glue quantities and uniform distribution.



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# aGHM-300

### Manual Hotmelt Gun



On/Off Switch



Ergonomic Grip Design



Temperature Adjustment



Stroke Adjustor



## **SPECIFICATION**

| Properties            | aGHM-300                 |
|-----------------------|--------------------------|
| Material              | Metal, Plastic, Rubber   |
| Extrude Speed         | 4g~7g/min                |
| Operation temperature | 120°C -230°C             |
| Input Voltage         | 110~240V                 |
| Operation method      | Ф11.0mm~11.5mm (7/16")   |
| Power                 | 300W (thermostat heater) |

