



green GLUING

EASYSTAR

Hand Applicator
Handy I safely I reduced power consumption





ERGONOMIC DESIGN FOR NON-TIRING AND HEALTHY WORKING

Product description

The EasyStar manual spray gun is a simple, flexible and safe tool for the manual application of thermoplastic and PUR hotmelt adhesives as a bead or spray application.

The EasyStar combines ergonomic design with the highest flexibility. The trigger can be operated with a minimum of effort. The trigger lock prevents any unwanted release of adhesive and results in a high level of safety for the operator. The CoolTouch handle fits perfectly in the hand and protects the operator from burns, since the plastic used is excellently insulated.

Safe and economic in operation

The EasyStar manual spray gun works in combination with Robatech's proven adhesive melters, which are characterised in particular by their low energy consumption.

Ergonomy

- Ergonomic handle for perfect holding
- minimum effort to activate the trigger
- · low weight allows fatigue-free working
- 360° turntable connection allows high degree of freedom of movement
- supply from top or bottom
- all leads integrated, no distracting cables

Energy consumption

- Low environmental impact thanks to the melter's low energy consumption
- simple dosing of the adhesive for economical application

Safety

- CoolTouch design guarantees safe working with the manual spray gun
- nozzle guard (bead design only)
- trigger lock prevents unwanted release of adhesive







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| | Bead application R | Swirl and spray application SP | |
|-----------------------------------|---|---------------------------------|--|
| Weight without adhesive hose | 700 g | | |
| Adhesive | Thermoplastic and PUR hotmelt adhesives | | |
| Adhesive pressure | Max. 72 bar | Max. 50 bar | |
| Adhesive viscosity | 500 – 20 000 mPas | | |
| Operating temperature | max. 200 °C or 392 °F | | |
| Power supply | 200 - 240 V, 50/60 Hz | | |
| Spray gun thermal output | 150 w | | |
| Hose thermal output | 330 w (3 m), 550 w (5 m), 767 w | (7 m), 1000 w (10 and 12 m) | |
| Temperature sensor | NTC | | |
| Spraying air pressure | - | 0.2 - 3.0 bar | |
| Air consumption | - | Ca. 105 I / min | |
| Spray gun-heating hose connection | SAE 37° 9/16"-18 UNF | | |
| Melter-heating hose connection | NW8: M16x1.5 | | |
| Heating hose lengths | 3, 5, 7, 10 and 12 m | | |
| Nozzles | 0.35 – 2.0 mm | Various swirl and spray nozzles | |
| Operating cycles | 2 million cycles guaranteed* | | |
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* depending on adhesive, viscosity and temperature