

Hand Applicator EasyStar

NEW

handy I safely reduced power consumption



Robatech Gluing Technology

EasyStar



Ergonomic design for non-tiring and healthy working

Product description

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

The new 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 new EasyStar manual spray gun works in combination Robatech's proven adhesive melters or the new Concept GreenLine devices, 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



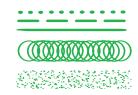
supply from top



Trigger lock



nozzle guard for safety



Technical data

| | Bead application R | Spiral and spray application SP |
|-----------------------------------|------------------------------------|----------------------------------|
| Weight without adhesive hose | 700 g | 700 g |
| Adhesive | Thermoplastic adhesives | Thermoplastic adhesives |
| Adhesive pressure | Max. 72 bar | Max. 50 bar |
| Adhesive viscosity | 500 20 000 mPas | 500 20 000 mPas |
| Operating temperature | Max. 200 °C oder 392 °F | Max. 200 °C oder 392 °F |
| Power supply | 230 VAC, 50/60 Hz | 230 VAC, 50/60 Hz |
| Spray gun thermal output | 150 watt | 150 watt |
| Hose thermal output | 330 watt (3 m), 550 watt (5 m), 90 | 0 watt (7 m) |
| Temperature sensor | NTC | NTC |
| Spraying air pressure | - | 0.2 - 3.0 bar |
| Air consumption | - | Ca. 105 l / min |
| Spray gun-heating hose connection | SAE 37° 9/16"-18 UNF | SAE 37° 9/16"-18 UNF |
| Melter-heating hose connection | NW6: 1/4", NW8: M16x1.5 | NW6: 1/4", NW8: M16x1.5 |
| Heating hose lengths | 3, 5 and 7 m | 3, 5 and 7 m |
| Nozzles | 0.5 2.0 mm | Various spiral and spray nozzles |
| Durability | 2 million cycles guaranteed* | 2 million cycles guaranteed* |

* depending on adhesive, viscosity and temperature

Robatech AG, Headquarters Pilatusring 10 CH-5630 Muri Switzerland Tel. +41 56 675 77 00 info@robatech.ch www.robatech.com

Robatech USA Inc. 1005 Alderman Drive Ste 108 USA-Alpharetta, GA 30005 Tel. +1 770 663 8380 info@robatechusa.com www.robatechusa.com

