

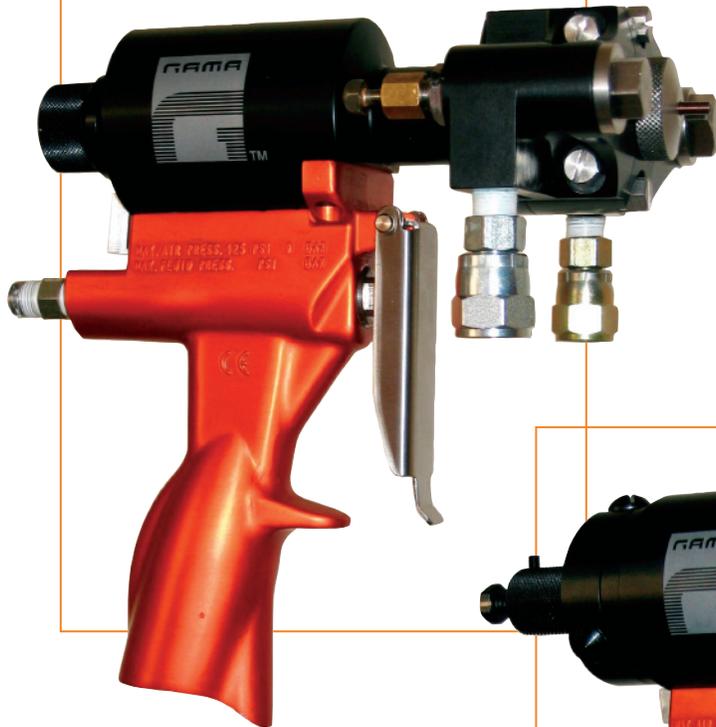


GAMA



# MASTER & STAR Spray Guns

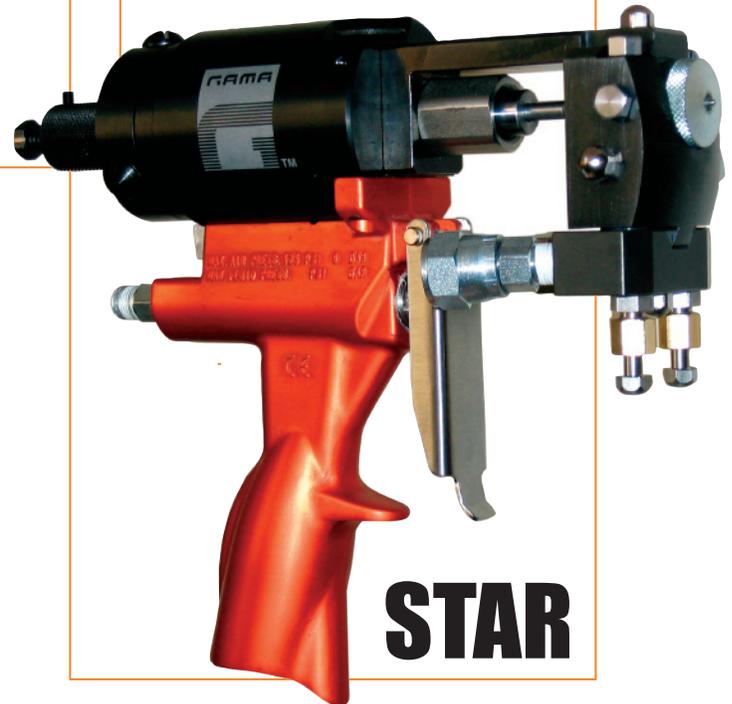
## MASTER



CE

### Ideas in Evolution!

- Innovating design
- High Technology
- Excellent ergonomy
- High benefits



## STAR

GAMA MACHINERY USA, INC.

# MASTER / STAR

## GAMA Proportioners represent the best and most efficient partner for high quality applications.

**MASTER & STAR** spray guns have been target designed and manufactured to reduce operator effort and facilitate application control. With this aim, a new ergonomic gun handle has been developed and placed at the center of balance to equalize weight distribution and provide enhanced stability during the application. All models include a tool kit with the necessary tools for proper adjustment and maintenance of the gun.

### MASTER GUN (air purge)

**Long lasting mixing chambers**, manufactured in two welded pieces of different material and hardness that offer the flexibility to avoid early breaking due to fragility.

**Interchangeable metal or teflon side seals** that can be selected for use depending on the application requirements without having to change costly parts.

**External greasing system** that allows lubrication of the parts that are in contact with the products without having to disassemble the gun, thus facilitating and improving the maintenance at the end of each job.

**Double inlet filters** virtually eliminate impurities inside the mixing chamber.

**Manual safety valves** prevent the injection of the material by accidental triggering.

### Quality stands out in the details!

**GAMA** parts have been designed and manufactured with the same rigor, quality, and attention to detail as the Evolution units so that they perfectly mate to them to support the most demanding application conditions.

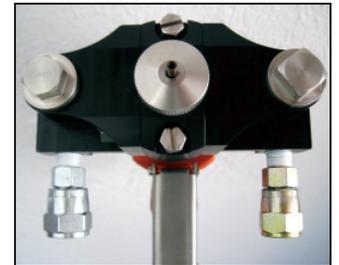
### STAR GUN (mechanical cleaning)

**Provides the best** finish and mixing quality for urethane foams.

**Mechanical cleaning** assures the complete elimination of reacted material inside the mixing chamber.

**More powerful** air cylinder for rapid valving.

**Spray pattern** adjustment is possible without having to change the mixing chamber.



MASTER



STAR

## TECHNICAL SPECIFICATIONS

	MASTER		STAR	
Maximum Output @ 1:1 <small>medium density 1.18 Kg/dm<sup>3</sup></small>	18 Kg/min	40 lb/min	7.3 Kg/min	16 lb/min
Minimum Output @ 1:1	1.5 Kg/min	3.3 lb/min	1 Kg/min	s.s lb/min
Maximum Pressure Rating	210 bar	3000 psi	6-8 bar	85-115 psi
Air Supply	6-8 bar	85-115 psi	6-8 bar	85-115 psi
Weight	1.1 Kg	2.4 lb	1.4 kg	3lb
Dimensions	H = 18.5 cm W = 11 cm D = 17.5 cm		H = 19 cm W = 6 cm D = 22.5 cm	

## GAMA MACHINERY USA, INC.

WARNING: the installation and operation of the described equipment should only be done by qualified personnel and strictly following the instructions included in the operating manuals. The information and data given on this brochure is considered to be correct; however, it should not be considered binding nor shall it constitute any explicit or implicit warranty or liability. On its constant effort to improve the design, features and performance of the equipment, GAMA MACHINERY USA, INC. reserves its right to make modifications without previous notice.