

<u>GEM S.r.L.</u> Sede Legale: Via Don Griffanti 1 -21047 Saronno (VA) <u>Italy</u> <u>Uffici & Magazzino:</u> Vicolo Montecassino, N°205 - 21042 Caronno Pertusella (VA)<u>Italy</u> PI & CF/VAT: IT03662320120 C.C.I.A.A. Di Varese N° REA369651 Tel & Fax: +390296430229

GEM Elettromagnetic RM07 Compound Gun







Unit's components:

Gun Body Casing in INOX 12V Command Coil Bobbin Connector Needle in WIDIAM Nozzle in INOX Springs for Needle

Functioning:

The new electromagnetic RM07 gun has the particularity that it runs solely with electrical current (generated by the GEM Gemini or Gemini ROSSO Control Unit) without the need of compressed air (MKIII). The absence of gaskets simplifies immensely the maintenance operations; in terms of time and spare parts: the replacement of the nozzle/needle components are the only activities of ordinary maintenance.

The reduced size and the blocking mechanism (identical to the MKIII) of the gun facilitate it's positioning on the production line.

A particularity of the gun is that the mastic is in contact only with the nozzle and needle, eliminating the necessity to dismantle the whole gun for maintenance and cleaning. The electrical coil, allows the command of the needle trought the "fix magnet", this allows for a very rapid and precise the opening/closing time making it ideal for last generation high speed production lines (New Aerosol Lines) in combination with the new GEMINI ROSSO Controller **The diameters of the nozzle are available in various sizes (from 0,4mm up to 1,4mm of diam)**