

**PRODUCT IDENTIFICATION**

- 1-GUN BODY
- 2-FRONT RING NUT
- 3-CONTROL LEVER
- 4-GRIP
- 5-PRESSURE REGULATOR
- 6-1/4 GAS SUPPLY
- 7-MATERIAL HOLDER TUBE
- 8-RAPID OUTLET VALVE
- 9-BACK RING NUT
- 10-STANDARD BAG IN COMMERCE(300-400-600ml)
- 11-NOZZLE SUPPLIED

**ATTENTION**

- ⚠ This symbol will draw your attention to the points concerning safety. Carrefully read and observe the instructions within.
- ⚠ Before using the gun, read and observe the instructions for use.
- ⚠ Before performing any repair, maintenance or replacing operations, disconnect the gun from the air supply.
- ⚠ Before performing any repair or maintenance operations, consult the gun supplier or specialised staff so as not to annul the warranty due to voluntary misuse of the gun.
- ⚠ When choosing the product and before using the product to be delivered from the gun, check the safety instructions of the product to see that it is compatible with the work environment and with each protection device used.
- ⚠ Never point the pistol at yourself, other persons or animals, but only at the object being treated.
- ⚠ When in use, wear protective garments such as gloves, goggles, mascks, overalls, etc., according to the safety instructions of the product used. We do recomment, however, wearing protection goggles al the time.

**3-PACKING AND STORING**

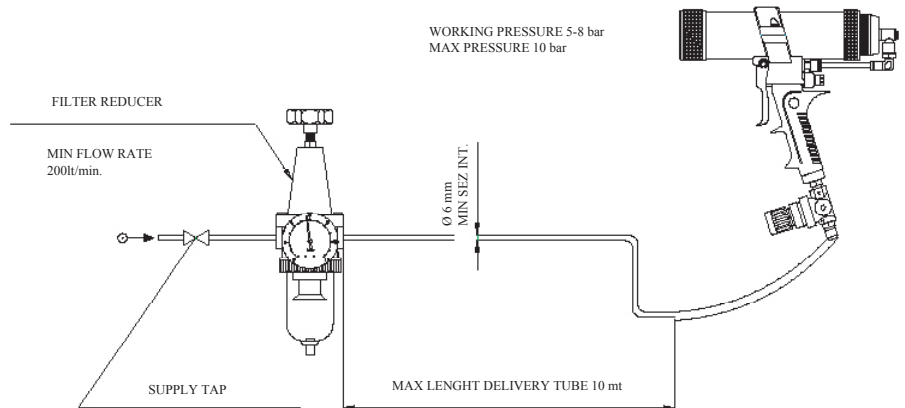
The gun is supplied in separate white keb cardboard boxes, low wave thickness 2.8-3 mm; the gun is in a polythene bag. The net weight is around 1050 grams for mod.RC120N.

**SETTING AT WORK**

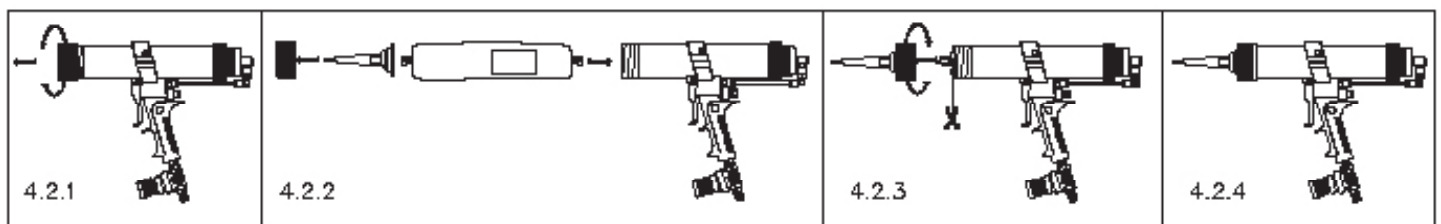
**4.1 AIR SUPPLY SYSTEM**

The gun is to be connected a compressed air sistem having specific features. The gun is equipped with a 1/4 male connector to be connected according to specific requirements.

\*Air consumption is reduced and proportional to the number of times the product delivery lever is released.



**4.2 REPLACING BAG**



When the bag is being replaced or whenever the back ring nut in unsrew from the tube, disconnect the gun from the air supply, taking care that the bag is not violently expelled by accidental pressure on the lever, which may injure the operator or the persons around him.

4.2.1 Unscrew the rear ring nut of the gun by turning anti-clockwise.

4.2.2 Insert and fasten the nozzle provided(11) to the rear ring nut(2) and then insert the bag(10) in the material holder tube(7) (pushing the piston as far back as possible if it is placed forwards)so that only the part to be cut protrudes.



*Always check the expiry date of new material.*



*Never put damaged bags or bags that are not perfectly in tact into the gun.*

4.2.3 Cut the bag (10)just above the closing band.

4.2.4 Screw up the front ring nut(2) with the nozzle(11) assembled on the material holder tube.

## 5-MACHINE DESCRIPTION

### 5.1 EXPECTED USE

5.1.1 Chemical product exstrusion for sealing(silicone, adhesive, glues etc..)contained in appropriate 300-400ml bags for mod. RC118N/119N and 300-400-600ml bags for mod. RC120N.

5.1.2 Work in environments that are suitable for specific products.

### 5.2 UNAUTHORISED USE

5.2.1 No other specific product than the above-listed may be used.

5.2.2 The appropriate above-listed products may be used in no other way.

Verify that the exstrusion products safety instructions comply with the work equipment, the work environment and the protection devices used by the operator and the material to be treated.

Keep the gun at least 30cm away from your face when in use; in the lever release phase, the air coming out of the dump valve might harm your face(eyes, ears, etc..).

5.2.3 Use loose material.

5.2.4 Use the apparatus without screwing the front ring nut tightly.

## 6-SOUND LEVEL EMISSION

The acustic level when the lever is released equivalent measured in scale A at a horizontal distance of 50cm with sealing product zis <80dBA.

## 7-INSTRUCTIONS FOR EQUIPMENT

7.1 Air will flow on these two conditions:

-When opening the main air pressure regulator

-When manually operating the lever

7.2 Replacing product(see 4.2).

7.3 Pneumatic connection of air supply(see 4.1).

7.4 When no longer in use, disconnect the gun from the air supply; if the bag is not empty, we advise you to tighten the nozzle so that the product in it does not go dry.

## 8-SETTING

### 8.1 Setting exstrusion speed andthe incoming air pressure.

Pull or extract the ring nut from the reducing valve backwards so as to be able to set it.Then turn the ring nut anti-clockwise so as to get a gradual air pressure reduction and consequently lower exstrusion speed and less exstrusion power from the gun.Contrarily, turn the ring nut clockwise to get a gradual increase and consequently higher exstrusion speed and more exstrusion power from the gun.It is advisable to block the plastic ring nut of the pressure reducing valve on the gun each time the pressure needs to be set, by pushing it backwards so its set value is not accidentally altered.

### 8.2 setting gun thrust

Standard use pressure of the gun is from5 to 8 bar, depending on the density of the material.If the material to be exstruded is very thick, or if the material is thicker due to a low working environment temperature, set the pressure reducer.Increase the air press so as to have highter thrust strenght of the gun.It is advisable to install a reducer filter at the bottom of the gun.

## 9-OTHER RISCKS

The product used may be inflammable, therefore smoking or using open flames while using the product is forbidden.

## 10-PROBLEMS SOLVING

PROBLEMS	CAUSES	CORRECTIVE ACTIONS
When the control lever is pressed the gun will not deliver the product.	Lack of supply.	Check pneumatic supply and turn it on by means of pressure regulator.
Slow and irregular exstrusion of material.	Set pressure by turning pressure regulator.If necessary, increasre pressure.Check that material and user temperature are correct.	At the end of work the gun is dirty or fouling.
Bag is improerly open or damaged.	Clean gun and replace bag.	Cut bag above closing band.

## 11-CLEANING AND MAINTENANCE

11.1 Never dip the gun in solvents or acids.

11.2 Never use solvents or acids for cleaning the gun, but only specific detergents for the product used.

11.3 If the gun is used properly, it should not need specific precautions for maintenance.

## 12-WARRANTY

The goods supplied are covered by warranty.Ani piece that is found to be defective will be replaced free of charge by our technical department provided it is sent in tact and unsoiled ex works.The manufacteur declines any responsibility for injury to persons or damage to objects due to misuse of the products and recommends that the instructions be followed carefully.Guns or spray guns that are sold disassembled, modified or incomplete(on the purchaser's request) are not covered by warranty due to the fact they have not been inspectd and approved by our technical departement.