

DI CHIARAZIONE DI CONFORMITÀ :
IT

Si dichiara che questo prodotto soddisfa le vigenti Direttive Europee ed è conforme ai seguenti standard o documenti standardizzati:

DECLARACIÓN DE CONFORMIDAD :
ES

Por la presente declaramos que este producto cumple con las Directivas europeas aplicables, en concordancia con las siguientes normas o documentos estandarizados:

DECLARAÇÃO DE CONFORMIDADE :
PT

Declaramos, pelo presente, que este produto está em conformidade com as Directivas Europeias aplicáveis, de acordo com as Normas ou documentos normativos seguintes:

DECLARATION DE CONFORMITE :
FR

Nous déclarons sous notre responsabilité que ce produit est en conformité avec les Directives Européennes, suivant les normes ou documents normalisés suivants:

KONFORMITÄTSEKTLÄRUNG :
DE

Hiermit erklären wir in eigener Verantwortung, dass dieses Produkt EU-Vorschriften entspricht und zwar folgenden Normen bzw. standardisierten Dokumenten:

DECLARATION OF COMPLIANCE :
GB

We hereby declare that this product complies with applicable European Directives, in accordance with the following Standards or standardised documents:

CONFORMITEITSVERKLARING :
NL

Hierbij verklaren wij dat dit product in overeenstemming is met de toepasselijke Europese richtlijnen, overeenkomstig de volgende normen of gestandaardiseerde documenten:

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ :
GR

Με ηο παρόν δηλώνοσμε όη ασή ό ηο προϊόν είναι ζύμθωνο με ηης ιστύοσζες Εσρωπαϊκές Οδηγίες και ηα σκόλοσθα πρόησπα ή κανονιζηκά έγγραθα:

FÖRSÄKRAN OM ÖVERENSSTÄMMELSE :
SE

Vi försäkrar härmed att denna produkt överensstämmer med tillämpliga Europeiska direktiv, i enlighet med följande standarder eller andra normativa dokument.

VAREDEKLARASJON :
NO

Vi forsikrer herved at dette produktet er i samsvar med bestemmelsene i europeiske direktiver og vi erklærer overensstemmelse med følgende standarder:

VAATIMUSTENMUKAISUUSVAKUUTUS :
FI

Vakuutamme, että tämä tuote täyttää seuraavien Euroopan neuvoston direktiivien ja standardien vaatimukset:

BEKRÆFTELSE AF OVERENSSTEMMELSE :
DK

Vi bekræfter under eneansvar at produktet som dette dokument omhandler er i overensstemmelse med følgende standarder og normer:

DEKLARATSIOONIDELE VASTAVUS :
EE

Käesolevaga deklareerime selle toote vastavust järgmistele Euroopa Direktiivides näidatud standarditele:

ATBILSTĪBAS DEKLARĀCIJA :
LV

Ar šo mēs deklarējam, ka šis izstrādājums atbilst attiecīgajām Eiropas direktīvām, saskaņā ar sekojošajiem standartiem un normatīvajiem dokumentiem:


romeo maestri & figli s.p.a.
INSTRUCTIONS FOR USE
HOT MELT GLUE GUNS

MODELS GRIP 11H
GRIP 15HL
GRIP 18HP
GRIP 20XP



Read Safety Rules and Operating Instructions carefully and save them for future use

SAFETY RULES (Read carefully before use)

1. Always wear safety goggles and gloves when using the tool.
2. Do not use the tools in wet and damp locations, near water. Do not expose it to rain or moisture.
3. The nozzle area of the tool and the glue may reach even 210 degrees. **NEVER TOUCH heated nozzle and melted glue** and avoid all contact with the skin. If this happens, rinse immediately with cold water and consult your doctor.
4. If the cable is damaged or broken, unplug immediately and do not operate any more. Contact an Authorized Service Centre for the repair.
5. Do not drag the tool along or unplug it by pulling the cable.
6. Use **ONLY** 12mm. diameter glue stick in this glue gun. Never remove a stick already inserted.
7. Always unplug the tools after use or before every intervention (maintenance, cleaning up etc.)
8. Before use, check plug is inserted into a grounded electrical outlet (220-240V, 50 HZ). If extension cables are used, check they are in safe conditions and they too must have grounded cord.
9. Do not disassemble or alter the glue gun
10. Unplug the tools after use and let cool before storage.
11. **KEEP AWAY FROM CHILDREN**

TECHNICAL FEATURES OF MAESTRI HOT MELT GLUE GUNS

MODEL	GRIP 20XP	GRIP 18HP	GRIP 15HL	GRIP 11H
DIMENSIONS	236 x 184 mm	194 x 164 mm	189 x 156 mm	165 x 142 mm
WEIGHT	0,500 Kg	0,310 Kg	0,300 Kg	0,250 Kg
VOLTAGE	220-240V~, 50Hz	220-240V~, 50Hz	220-240V~, 50Hz	220-240V~, 50Hz
WATTS	80 W	60 W	40 W	30 W
TEMPERATURE REGULATION	PTC	PTC	PTC	PTC
STICK DIAMETER	Ø 12 mm	Ø 12 mm	Ø 12 mm	Ø 12 mm
MAX OUTPUT	1 Kg / h	0,600 Kg / h	0,530 Kg / h	0,360 Kg / h

MD 2006/42/EC	
LVD 2006/95/EC	EN 50144-1:1998+A1:2002+A2:2003 EN 50144-2-16:2003 EN 50366:2003+A1:2006
EMC 2004/108/EC	EN 55014-1:2006+A1:2009 EN 55014-2:1997+A1:2001+A2:2008 EN 61000-3-2:2006+A1:2009+A2:2009 EN 61000-3-3:2008
DATE : 2010-12	

ROMEO MAESTRI & FIGLI S.p.A.
Elio Maestri
Presidente

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The model ro-ma GRIP 20XP is equipped with a Safety Thermostat that switches off automatically if the tool is left unused for more than 15 minutes. The glue gun starts to work again as soon as the operator slightly squeezes the trigger.

WORKING

- Always lay the tool on its retractable stand.
- Plug the glue gun into the electrical outlet to heat the tool. The warning red light (on the rear of the models **ro-ma Grip 20xp**, **ro-ma Grip 18HP** and **ro-ma Grip 15HL**) will illuminate.
- Insert one or two glue sticks.
- Correct operating temperature will be reached after 1-3 minutes according to the type of used glue.
- Apply the nozzle on the surface to be glued and slightly depress the trigger so melted glue can go out. Join rapidly the glued surface with the other surface to be glued (generally 20 or 40 seconds are needed) and then press by hand for 10 seconds in order to obtain a firm fixing.
- Never try to remove a stick already inserted. You might damage the glue gun. However if you wish to change the type of glue, cut off the piece of glue protruding from the glue gun. Insert the new type of glue and depress the trigger so left type of glue may come out.
- After use, unplug the tool.

HOW TO CHANGE GLUE GUN NOZZLE

The nozzles are equipped with an inner valve functioning as anti-drip device. Nozzles may be changed according to the applications. Together with the model ro-ma GRIP 20XP, you will find two types of additional nozzles: **Spreaded tip nozzle** to lay wider lines of glue and **Extender tip nozzle** to glue into small slits or into places difficult to reach. To replace the nozzle: 1) have the glue gun slightly heated 2) unplug the tool 3) unscrew the standard nozzle using a 13 mm. wrench. 4) Mount the new nozzle.

USER'S ADVICES

- Choose the proper type of glue.
- For a good glueing, make sure the surfaces to be glued are always clean, dry and free from grease.
- Apply glue only on one surface and on the less cold and less heat-sensitive material to avoid glue may cool down too rapidly.
- Do not use too much glue, a minimum and uniform quantity guarantees a better glueing.
- Do not use glue on already painted surfaces
- For large surfaces, spread the glue in an uniform and zigzag way and/or use a spreader tip nozzle.
- If you wish to change the type of glue (transparent, honey etc.) cut off the piece of glue protruding from the glue gun. Insert the new type of glue and depress the trigger so left type of glue may come out.
- After glueing, wait the glue cools completely. Afterward you can eventually eliminate some excess glue through a cutter.
- The Maestri glue sticks have a very good thermic resistance (80-90°centigrades) but anyway it's possible to revive the glueing you have made through a hot blade, an iron or a hot air gun This if you have to remedy to a wrong glueing.

TECHNICAL DATA OF MAESTRI HOT MELT GLUE STICKS

	TRANSPARENT	WHITE	HONEY	RED	BLACK	GREY
Stick dimension	Ø 12 mm.	Ø 12 mm.	Ø 12 mm.	Ø 12 mm.	Ø 12 mm.	Ø 12 mm.
Packing	0,100-0,280-1-5 Kg	0,280-5 Kg	0,280-5 Kg.	0,100 Kg.	0,100 Kg.	0,100 Kg.
Operating temperature	180 ÷ 200 °C	180 ÷ 200 °C	180 ÷ 200 °C	180÷200 °C	180÷200 °C	180÷200 °C
Setting time	20 ÷ 25"	15 ÷ 20"	20 ÷ 25"	20 ÷ 25"	20 ÷ 25"	20 ÷ 25"
Fusing temperature	75°C	75°C	80°C	75°C	75°C	75°C
Average viscosity	11.500 cps a 180° C	12.500 cps a 190° C	10.500 cps a 190° C	11.500 cps a 180° C	11.500 cps a 180° C	11.500 cps a 180° C
Glueing	WOOD AND DERIVATES, CARDBOARD, PLASTICS, CERAMICS, LEATHER, MATERIAL FOR COSTUME, JEWELLERY AND HANDICRAFT MATERIAL	PAPER, CARDBOARD, DERIVATES OF PLASTICS, PREHEATED METAL, LAYING OF ELECTRICAL AND TELEPHONE WIRES, TV, ANTENNAS	PAPER, CARDBOARD, WOOD, LEATHER, FABRICS, PLASTICS	WOOD AND DERIVATES, CARDBOARD, PLASTICS, CERAMICS, LEATHER, MATERIAL FOR COSTUME, JEWELLERY AND HANDICRAFT MATERIAL	WOOD AND DERIVATES, CARDBOARD, PLASTICS, CERAMICS, LEATHER, MATERIAL FOR COSTUME, JEWELLERY AND HANDICRAFT MATERIAL	SPECIAL GLUEING ON METAL SHEETS

OPERATING PROBLEMS - HOW TO SOLVE

Tool service must be performed only by qualified personnel.

• THE GLUE GUN DOESN'T HEAT

VERIFY:

1. If the cable is damaged or broken
2. If the connection of the cable to the multiple sockets or to the standard electrical outlet is correct.

• POOR GLUE OUTPUT

VERIFY:

1. If the heating of the tool is insufficient.
2. If the nozzle is dirt or worn out
3. The glue feeding system

• EXCESSIVE GLUE SORTING OUT

VERIFY:

1. How the glue guns is heating
2. The condition of the nozzle