

MC

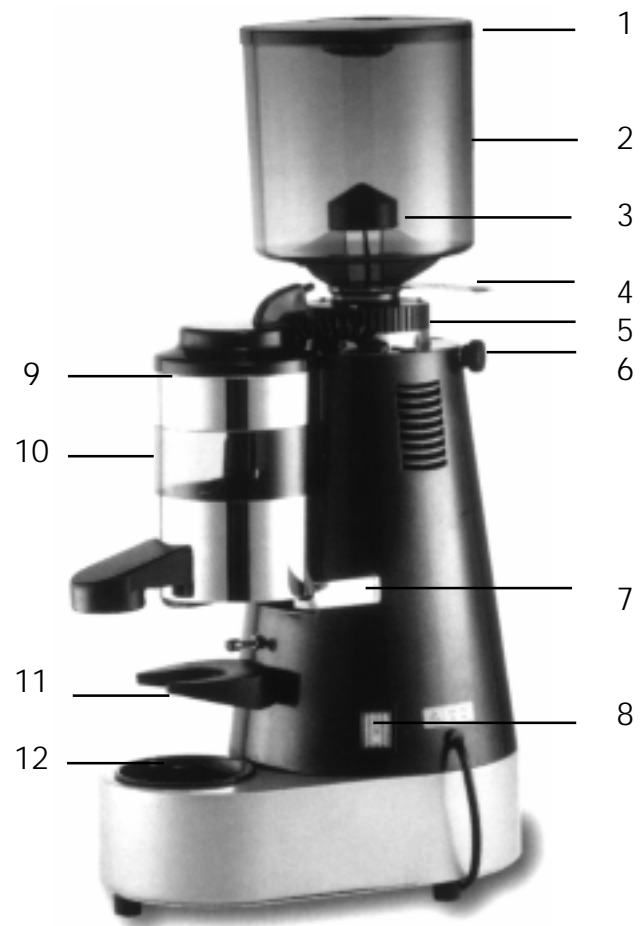
(conical grindstone)

LIST OF PARTS

- 1 bean hopper lid
- 2 bean hopper
- 3 safety magnet
- 4 sheet
- 5 dial for micrometric grind adjustments
- 6 dial blockage
- 7 dosing lever
- 8 ON/OFF switch
- 9 doser lid with safety reed contact
- 10 doser
- 11 filter-holder fork
- 12 coffee spill tray

TECHNICAL DATA

MODEL	MC
POWER	0,5 (hhp)
R.P.M.	420 (rpm)
PRODUCTIVITY	18 (kg/h)
EMPTY WEIGHT	21 (kg)
HEIGHT	640 (mm)
WIDTH	220 (mm)
DEPTH	365 (mm)



INTRODUCTION: USE AND CONSERVATION OF THE MANUAL

The dosing grinder is an appliance for grinding coffee beans therefore any other use will be considered unsuitable and hazardous. The user must be an adult. He must comply with the safety regulations in force, ensuring that routine maintenance and cleaning are carried out regularly. The customer is responsible for the people authorized to use the machine and for the correct use and conservation of the manual.

N.B.: the manufacturer reserves the right to make any necessary technical changes on the product and on the manual without prior notice

NOTE: REVISED OCTOBER 2001



INSTALLATION - WARNINGS AND SAFETY PRECAUTIONS

The manufacturer has obviously taken every possible precaution to guarantee user's safety, but the different installation and/or transport conditions could give rise to uncontrollable or unpredictable situations; so it is always necessary to assess possible hidden hazards and to consider the following suggestions:

- the packing elements (cardboard, cellophane, metal staples, etc.) can cause accidents if not handled carefully;
- any faults or defects should be promptly notified to the authorized and qualified personnel;
- an earthing connection is mandatory;
- the use of extensions or flying connections is forbidden;
- check the condition of the components;
- ensure that the power supply voltage is the same as that of the main supply networks to be used in the place of installation.

INSTALLATION

- Place bean hopper in the micrometric grind adjustment dial (5);
- release the blockage adjustment dial (6);
- turn the adjustment dial (5) to obtain the desired type of grinding and screw the dial blockage;
- the grinder should now be set to the correct grind (slight adjustments may be necessary);
- place whole bean coffee in hopper making sure the sheet (4) is opened or closed as needed;
- insert the plug of the grinder in the power socket making sure the voltage corresponds;
- open the sheet and press the switch to turn the grinder on.

Pressing the switch to turn the machine on the appliance switches grinding on and off so that the doser is always full.



N.B. the burrs will continue to rotate for a few seconds.

N.B. THE COFFEE GRINDER MUST NEVER OPERATE WITHOUT ANY COFFEE.

HOW TO OPERATE

- Remove hopper bean lid;
 - fill bean hopper with whole bean coffee;
 - press the switch to turn the grinding on and to fill the dosing chamber of grinded coffee;
- the grinder will automatically stop when the dosing chamber is full and it will automatically start when the sensing switch senses empty level into the dosing chamber;
- place filter holder under the doser outlet and pull, stroke end, the dosing lever (7) once, for a single serving, twice for a double serving.

NOTE: The coffee in the dosing chamber must cover the portioning dividers in order to accurately dispense a portion.

- Wipe or brush away any excess grounds on the ring of the filter holder.
- Insert the filter holder in the brewing group of the espresso coffee machine to start the brewing process.

TO ADJUST THE PORTION (DOSER)

ATTENTION: The adjustment of portion (dose) has to be done when the machine is turned off.

The amount of coffee dispensed from the doser may be adjusted as follows:

- remove the doser lid;
- rotate the knob in the center of the dosing chamber;

A) to decrease the portion size, turn the knob clockwise;

B) to increase the portion size, turn the knob counterclockwise.

NOTE: You will hear the knob click at each setting. When increasing the setting take care not to turn the knob too fast. When clicking stops, turn clockwise until you reach the first click. This setting is the maximum dosage.

TO ADJUST THE GRIND

Regulation of the grinding is done while the appliance is operating.

If the regulation ring-nut is turned clockwise, grinding will be fine, while if it is turned counterclockwise the grain size will be larger.

The numbering on the regulation ring-nut indicates the grinding variations.

A new grinding regulation must be carried out whenever the burrs are replaced.

SHUT-DOWN AND DISMANTLING

Whenever it is decided that an appliance of this type will no longer be used, it is recommended to make it inoperable by cutting, after having disconnected the plug from the power socket, the power flex.

It is also recommended to make harmless those parts of the appliance liable to create a hazard danger-proof (such as: burrs, plexiglass,...).

Store the machine in a suitable place, out of reach of children or irresponsible people.

For dismantling as refuse, deliver the appliance to an authorized refuse collection center.

DO NOT DISPOSE IN THE ENVIRONMENT

MAINTENANCE



Maintenance must be done by specialized personnel authorized by the manufacturer.

Do not perform makeshift or ad-hoc repairs, and never use non-original spare parts.

N.B.: ALWAYS UNPLUG THE ELECTRICITY when carrying out maintenance checks or operations.

CLEANING

Before cleaning the machine turn it off using the switch and unplug the power flex.

At last once a week, the container must be removed and cleaned of the layer of grease left by the coffee beans using a clean cloth. Moreover the doser must be cleaned with a brush and with a cleaned cloth if necessary. If these operations are not carried out there is the risk that the grease will become rancid, with undesirable effects on subsequent fills of coffee.

Use a damp cloth for the base cleaning.

TROUBLE SHOOTING GUIDE

Grinder will not start:

1. Not plugged in
Plug grinder in outlet.
2. Automatic reset has tripped
Turn grinder off and wait ~ 5 sec.
3. Safety system tripped (model A)
Correctly relocate hopper lid magnet and dosing chamber lid with "reed" contact.

Motor runs but no coffee is ground:

1. Burrs not fed
Burrs box free: make sure the sheet (4) is opened.
2. Coffee jammed in burrs
Clean burrs box and adjust for a coarser grind.
3. Obstruction and/or foreign objects in burrs
Close sheet and remove hopper. Unscrew grind adjustment dial and remove foreign object.

Metal scraping sound:

1. Burrs touching each other
Turn off grinder. Adjust for a coarser grind.



NOTE:

The following safety system are placed on the above grinders:

A)

Safety reed contact placed on the doser lid
safety magnet placed inside the hopper

B)

No. 01 safety screw for hopper blockage placed on the hopper spout dial
No. 02 safety screws placed on the doser lid.

The above safety systems are placed on our grinders in order to avoid access access to the moving parts during their normal operation use.

When the above safety systems are removed to carry out cleaning and /or maintenance operations you must ensure that they are replaced in their correct position as they are necessary to guarantee the user's safety. Use of the grinder without the above safety systems **is forbidden**.

DICHIARAZIONE CE DI CONFORMITA'

La G.ROSSI s.p.a. con sede in Via Alessandria 1, 15055 Pontecurone (AL) Italia, dichiara che il presente macinacaffè/macinadosatore modello MC è conforme alle indicazioni contenute nelle direttive CEE 89/336 89/392 91/368 93/44 93/68 73/23. Questo prodotto è stato progettato in maniera tale da non esporre l'operatore alle parti pericolose (macine ed impianto elettrico) durante il suo normale impiego.

DECLARATION CE DE CONFORMITÉ

Les établissements G.ROSSI s.p.a., ayant siège Via Alessandria 1, 15055 Pontecurone (AL) Italie, déclare que ce moulin à café/moulin-doseur Modèle MC est conforme aux indications contenues dans les directives CEE 89/336 89/392 91/368 93/44 93/68 73/23. Ce produit a été conçu de façon à ne pas exposer l'opérateur aux parties dangereuses (meules et installation électrique) au cours de son utilisation normale.

EEC STATEMENT OF CONFORMITY

G.ROSSI s.p.a. with headquarters in Via Alessandria 1, 15055 Pontecurone (AL) Italy declares that this coffee grinder/grinder-doser model MC conforms to the information given in directives CEE 89/336 89/392 91/368 93/44 93/68 73/23. This model has been designed in such a way as to protect the operator from dangerous parts (grinding wheels and electrical system) during its normal use.

CE ENTSPRECHUNGSERKLÄRUNG

Die Firma G.ROSSI s.p.a. mit Sitz in der Via Alessandria 1, 15055 Pontecurone (AL) Italien, erklärt hiermit, daß diese Kaffemühle/Dosiermühle Modell MC den in den Richtlinien CEE 89/336 89/392 91/368 93/44 93/68 73/23 enthaltenen Vorschriften entspricht. Dieses Produkt wurde so entwickelt, daß der Benutzer bei der normalen Verwendung des Geräts nicht mit dessen gefährlichen Bestandteilen (Möhlen und Elektroanlage) in Berührung kommt.

DECLARATION CE DE CONFORMIDAD

G. ROSSI s.p.a. con sede en Via Alessandria 1, 15055 Pontecurone (AL) Italia, declara que el presente molinillo/molinillo dosificador modelo MC está conforme con las indicaciones reportadas en la directiva CEE 89/336 89/392 91/368 93/94 93/68 73/23. Este producto fue diseñado de modo que el operador no quedará expuesto a las partes peligrosas (muelas e instalación eléctrica) durante su empleo normal.

DECLARAÇÃO CEE DE CONFORMIDADE

A G.ROSSI s.p.a., com sede social na Via Alessandria 1, 15055 Pontecurone (AL) Italia, declara que o presente moedor-doseador/moedor de café modelo MC cumpre as indicações contidas na Directiva da Comunidade Europeia n.89/336 89/392 91/368 93/44 93/68 73/23. De facto, este produto foi projectado de forma que o operador não fique exposto às partes perigosas (mòs e instalação eléctrica) durante o seu uso normal.

G. ROSSI S.p.A.