



MAXIMA®



ONLY FOR REAL PROFESSIONALS



CAROMAX 2001

Use and Operating Instructions

SERIAL NUMBER M - M

Imprint

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Maxima S.p.A.

Via Matteotti, 6 - 42028 Poviglio (Re)

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The national health and safety regulations and the requirements of this instruction manual are to be observed when using the machine.

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It is the customer's responsibility to ensure that, in the event that this document undergoes changes by MAXIMA SpA, only updated versions of the Manual are actually present at the point of use.



THE OFFICIAL LANGUAGE CHOSEN BY THE MANUFACTURER IS ITALIAN.

No liability is accepted for translations into other languages that do not conform to the original meaning.

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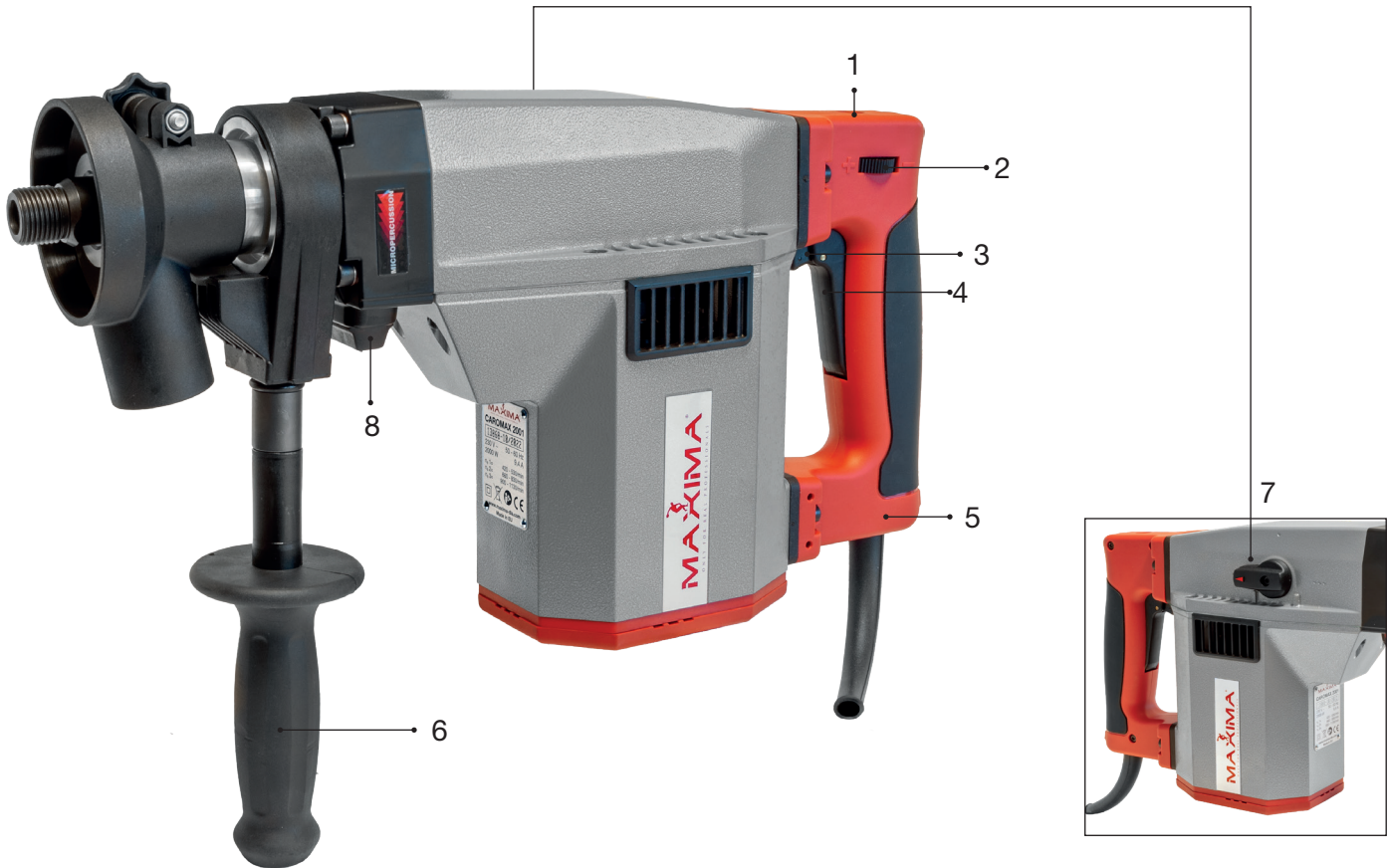
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1 Technical characteristics

1.1 Technical Data

Core drill type	CAROMAX 2001
Power input	2000 W
Voltage	230 V
Current input	9,4 A
Frequency	50-60 Hz
Machine weight	7,4 kg
Speed / impact force under load	
1. gear	420 - 530 rpm / 8480 - 10600 impacts/min
2. gear	660 - 830 rpm / 13280 - 16600 impacts/min
3. gear	900 - 1130 rpm / 18080 - 22600 impacts/min
Drilling range with diamond core bit	52 - 250 mm
1. gear	dia 137 - 202 mm (250 mm in masonry)
2. gear	dia 102 - 137 mm
3. gear	52 - 102 mm
Max. drilling range	250 mm
Chuck	G 1/2" external thread
Switchable soft impact	
Permanent lubrication	
Swivelling side handle and screw-in auxiliary handle	
Pushbutton switch on/off with trigger lock, ensuring non-fatiguing work	
Safety clutch	
Electronic for constant speed and impact force control, full load speed = no load speed	
Speed and impact force infinitely adjustable with adjusting dial	
Electronic overload indicator	
Service indicator	
Self disengaging carbon brushes	
EN 62841 Class II device	
Interference-suppresses in accordance with EN 55014	

Specifications subject to change



1.2 Components and control elements

- 1 · Holder for auxiliary handle
- 2 · Adjusting dial for speed and impact force
- 3 · Trigger lock for pushbutton switch
- 4 · Pushbutton switch on/off
- 5 · Overload and service indicator
- 6 · Swivelling side handle
- 7 · Gear shift lever
- 8 · Change lever drilling/drilling with soft impact

1.3 Applications

The **carotatrice diamantata CAROMAX 2001** is suitable for dry diamond core drilling with dust extraction into all types of masonry, concrete and reinforced concrete.

Concrete and reinforced concrete must only be drilled with soft impact.

The user is solely responsible for damages which result from improper use.

1.4 Electrical connection

To prevent the machine from being started

unintentionally during care, maintenance or repair operations, and before replacing the tool, unplug the machine at the mains socket.

The machine is a Class II device and is totally insulated.

For this reason, the housing must never be grounded or drilled with holes, it must never be used if damaged, and it must always be kept dry.

The voltage indicated on the rating plate must agree with the power supply voltage.

Only use the extension lead with sufficient section approved for the field of application.

1.5 Inserting and changing tools

The chuck of the diamond core drill with G 1/2" external thread is located on the drilling spindle. Only use suitable and high-quality tools. Use cutting tools with good cutting properties. When using diamond core bits, ensure that the diamond segments still protrude sufficiently from the core bit tube on the inner and outer diameter. Before mounting the tool, apply a small amount of dry lubricant spray to the mounting system.

Loosen the clamping ring of the CUFFIAPLA suction head and move it to the rearmost position. Screw the diamond core bit onto the drill spindle and tighten it with the enclosed open-end wrench.

1.6 Gearshift

The machine features a 3-speed-gearbox, which allows the optimum speed to be set for each drilling diameter. The preselection of the speed is made at the gear shift lever (7). Never change gears with force and only when the machine is running down or stopped. If the gear lever cannot be moved to the desired position when the machine is at a standstill, briefly touch the pushbutton switch (4) at the same time. The recommended speeds for each tool are given in the carrying case.

1.7 Soft impact

The soft impact can be easily switched on or off using the change lever (8) located at the bottom of the drill head. The soft impact accelerates the work progress in hard materials. Concrete and reinforced concrete should only be drilled with soft impact.

Symbol „drill“ on change lever (8) indicates the position drilling without soft impact

Symbol „hammer“ on change lever (8) indicates the position drilling with soft impact

1.8 Operation

Always comply with recognized accident prevention regulations and the accompanying safety precautions. In case of functional failure, have the machine inspected by a qualified electrician before continuing work.

Before starting work unplug the machine at the mains socket. Make sure that the swivelling side handle (6) is **firmly** screwed in at the desired position. Always hold the machine with both hands when working and maintain a firm stance.

Continuous operation: Press the pushbutton switch (4) and depress the trigger lock (3) upwards.

Switch off: Briefly press the pushbutton switch (4).

Infinitely adjustable speed: Pilot drilling is made easier by reducing the speed. Afterwards, work should always be continued at full speed and thus full power.

The adjusting dial (2) is ergonomically arranged to permit this either before or during work.

+ = full speed

- = reduced speed

1.9 Dry drilling

1.9.1 General information

Pilot drilling always without soft impact, with low contact pressure.

If the tool jams, do not attempt to release it by

switching the machine on and off.

Switch the machine off immediately and release the tool by turning it clockwise and counterclockwise with a suitable open-end wrench.

Carefully pull the tool out of the drill hole.

When drilling, the adjusting dial (2) should always be set to full speed.

The speed should only be reduced for pilot drilling or sharpening on the sharpening plate etc.

1.9.2 Dust extraction

Dry diamond drilling must always be carried out with dust extraction.

It is necessary that the suction holes around the chuck on the diamond drill bit are open and that the industrial vacuum cleaner (ASPIRAMAX 1200) is attached to the CUFFIAPLA suction head.

The extraction system not only enables almost dust-free drilling, but also ensures increased drilling progress, a longer service life of the diamond core bit and optimum cooling of the diamond segments.

Drilling without dust extraction damages the diamond segments due to overheating.

An industrial vacuum cleaner with filter cleaning and according to valid directives (BGIA dust class M) must be used. We recommend ASPIRAMAX 1200.

To achieve a good suction performance, the industrial vacuum cleaner must be cleaned at regular intervals.

1.9.3 Hand-held, with centring

Before drilling, a pilot drill hole with drilling dia. 14 mm, by approx. 8 cm deep, must be drilled in the centre of the planned drill hole.

This serves to guide the supplied PICE centring rod, which should be inserted into the chuck or extension. Depending on the material to be drilled, the recommended code is PICE1030 (for hard materials such as concrete) PICE01L (for wood) PICE1P (for plastic).

For pilot drilling with the PICE centring rod inserted, drill to a depth of approx. 2 cm with the tool, switch off the machine, remove the PICE centring rod and continue drilling.

When using the optional PICE01L quick centring bit, adapted to the tool length, the pilot drilling is not necessary.

A wooden plate with sawn-in prism in which the core bit is guided can also serve as a centring aid.

1.9.4 Stand mounted

The machine can be fixed in the COL250TUBO drill stand (up to max. drilling range 202 mm) with the mounted side handle (6). For stand mounted dry drilling, ATR0112M ATR0112F CUFFIAPLA CUFFIALEG (optional) must also be fitted, must also be mounted between the chuck and the diamond core bit.

This must be lubricated from time to time with dry lubrication spray.

1.9.5 Drilling

Work with sufficient contact pressure when drilling without soft impact. If it is too low, the diamonds tend to polish. In this case, the drilling progress becomes less and less until finally no more material is removed. This can only be corrected by briefly drilling in the MARAVF/MARAVD sharpening plate.

1.9.6 Drilling with soft impact

Select moderate contact pressure when drilling with soft impact, let the core bit „work“ in conjunction with the soft impact.

Especially as soon as reinforcement is drilled through in order to reduce vibrations.

1.10 Ergonomic work

A holder (1) is located on the power tools switch handle, into which an auxiliary handle (included in the scope of delivery) can be screwed in.

This ensures a comfortable, back-saving posture when working downwards (compressor setting).

1.11 Overload indicator

The overload indicator (5) is located at the lower part of the switch handle and serves to check the machine load.

The display of the different operating modes is done by means of a green LED light.

1.11.1 Functional description

Continuous green light:

Unit switched on and machine load is low to optimum.

Flashing green light, slow:

Machine is overloaded, the contact pressure must be reduced.

Flashing green light, fast:

Machine has reduced speed due to overload.

The contact pressure must be reduced.

Green light went out:

Machine has switched off due to overload and must be switched off and on again.

Alternatively, the machine is not switched on.

1.12 Service indicator

The service indicator (5) is located on the lower part of the switch handle.

If the service indicator lights up red, the running time for a service has been reached.

It is possible to work with the machine for a few more hours from the time the service indicator starts to light up but will then switches off automatically.

Take the power tool to a MAXIMA Service Centre as soon as possible to ensure that its serviceability is maintained.

1.13 Mechanical and electric overload protection

The machine is equipped with a mechanical and an electronic overload protection.

Mechanical overload protection:

The safety clutch protects the user from injury if the rotating tool suddenly jams.

Electronical overload protection:

The electronics protect the motor from being overloaded.

If the contact pressure is too high, the speed of the drill bit is reduced.

This condition is cancelled by relieving the drill bit and thus the motor.

Motor and drill bit run at nominal speed again.

If the overload lasts longer than 5 seconds, the motor is switched off electronically.

To continue work, the machine must be switched off and on again after a waiting period of 2 seconds using the pushbutton switch.

The contact pressure must be adjusted.

Before switching the machine on again, make sure that the drill bit can be turned easily and does not jam in the drill hole.

1.14 Lubrication

The entire machine is permanently lubricated by means of a closed lubrication system.

1.15 Maintenance and care

Caution: Always remove the mains plug from the socket before starting any maintenance and care work.

Clean the machine after finishing work.

Also clean the chuck and apply some dry lubricant spray.

Clean the machine with a dry or damp cloth and not with a jet of water.

Ensure that no water gets into the machine.

Make sure that the ventilation slots are always clean.

1.16 Sharpening

Blunt diamond core bits should be sharpened by briefly drilling without suction at reduced speed and without soft impact in the MARAVD/MARAVF sharpening plate.

Worn or damaged diamond drill bits can be refitted by MAXIMA depending on their condition.

If a segment breaks off, stop working immediately, as this will destroy the diamond core bit.

1.17 Warranty

The warranty period is 12 months from the date of delivery as shown on the warranty certificate or invoice.

The warranty is valid as long as the machine has been operated and handled correctly, cleaned and serviced properly in accordance with the operating instructions and has not been tampered with by unauthorized persons.

The warranty is limited to the free repair or replacement of parts which become defective due to production or material faults only.

Parts becoming defective as a result of normal wear or due to tampering by the customer or others are not covered by this warranty.

The warranty is valid only if genuine MAXIMA tools, consumables, accessories and spare parts are used, i.e. only if the technical unit is maintained.

Additional claims are excluded, i.e., MAXIMA is not liable for direct or indirect defects or consequential damages, losses or expenses in connection with the use of, or the inability to use the machine for any purpose. Implied warranties of usability or suitability for a particular purpose are excluded.

If a defect is discovered, the machine must be sent immediately to MAXIMA or a MAXIMA customer service centre.

All previous written or verbal warranties are superse-

ded by the above warranty obligations.

1.18 Service

Repairs may only be carried out by a qualified electrician.

Failing this, the operator may be exposed to the risk of accidents. If a fault occurs, you are accordingly strongly recommended to return the machine to the following address:

Maxima S.p.A.

Via Giacomo Matteotti, 6, 42028 Poviglio RE

Alternatively send it to a MAXIMA customer service centre.

Their experienced specialists and special equipment allow them to rectify faults properly.

The machine is to be returned complete, at the sender's risk and expense.

1.19 Safety precautions



Read all the safety notes and instructions!

Failure to follow all instructions listed below may result in electric shock, and/or serious injury.

Save all warnings and instructions for future reference.

General Power Tool Safety Warnings



WARNING Read all safety warnings, instructions, illustrations and specifications provided with this power tool.



1) Work area safety

a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.

b) **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

c) **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2) Electrical safety

a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.

b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.

c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3) Personal safety

a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.



b) **Use personal protective equipment. Always wear eye protection.** Protective



equipment such as a dust mask, non skid safety shoes, hard hat or hearing protection used



for appropriate conditions will reduce personal injuries.

c) **Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.



f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and**

ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.

4) Power tool use and care

a) **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.

b) **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

c) **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.

d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.

e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.

f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

5) Service

a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

Wear appropriate protective equipment, e.g.



Ear protection



Goggles



Safety gloves



Hard toe-capped boots



Safety helmets



Breathing mask

Observe the accompanying safety instructions and the applicable regulations issued by your trade association or similar.

1.19.1 Additional safety precautions

Wear ear protection when impact drilling.

Exposure to noise can cause hearing loss.

Use auxiliary handle supplied with the power tool. Before starting make sure that the swivelling side handle and the auxiliary handle are firmly screwed in at the desired position. Always hold the machine with both hands when working and maintain a firm stance. Work concentrated. Loss of control of the power tool can cause personal injury.

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a „live“ wire may make exposed metal parts of the power tool „live“ and could give the operator an electric shock.

Take protective measures when dust can develop during working that is harmful to one's health, combustible or explosive. Some dusts are regarded as carcinogenic. Wear a breathing mask and work with dust extraction.

Do not expose power tool to rain or splash water. Stop working immediately if water is entering the power tool and have the power tool checked by a qualified electrician. Otherwise the life of the user may be at risk.

- Before starting drilling work, check that the core bit is correctly seated on the chuck or, when working with an extension, that the extension is firmly seated on the drill spindle and the core bit on the extension.

- Ensure that the drilling does not affect the statics of the building.
- The area around the drilling must be devoid of any electricity cables, gas, water or other pipes. Any cable or pipes in the area around the drilling must be disconnected.
- Special safety precautions must be taken for drillings in walls where the drill stand is fixed by vacuum.
- Ensure that if the drill core drops out, especially in the case of ceiling breakthroughs, nobody will be injured or damage can occur.
- If necessary, install a collecting device and close off the front and rear drilling area.
- Have the cord and the plug exchanged exclusively by MAXIMA or a MAXIMA customer service.
- Only use MAXIMA diamond core bits with drilling dia. 52 - 250 mm.

1.20 Noise and vibration information

(in accordance with EN 62841)

Typical A-weighted noise levels of the CAROMAX 2001 diamond core drilling in sand-lime brick, drilling dia. 102 mm:

Noise pressure level: $L_{pA} = 97$ dB (A)

Noise power level: $L_{WA} = 108$ dB (A)

Uncertainty: $K_{pA} = K_{WA} = 4$ dB

Wear ear protection!

Vibration data for the CAROMAX 2001 diamond core drilling in sand-lime brick, drilling dia. 102 mm:

Normal setting: $a_{h,DD} = 2.3$ m/s²

Uncertainty: $K = 1.5$ m/s²

Compressor setting: $a_{h,DD} = 3.1$ m/s²

Uncertainty: $K = 1.5$ m/s²

Typical A-weighted noise levels of the CAROMAX 2001 diamond core drilling with impact in concrete, drilling dia. 82 mm:

Noise pressure level: $L_{pA} = 99$ dB (A)

Noise power level: $L_{WA} = 110$ dB (A)

Uncertainty: $K_{pA} = K_{WA} = 3$ dB

Wear ear protection!

Vibration data for the CAROMAX 2001 diamond core drilling in sand-lime brick, drilling dia. 82 mm:

Normal setting: $a_{h, ID} = 14.4 \text{ m/s}^2$

Uncertainty: $K = 1.5 \text{ m/s}^2$

Compressor setting: $a_{h, ID} = 15.0 \text{ m/s}^2$

Uncertainty: $K = 1.5 \text{ m/s}^2$

The values given in this instruction have been measured in accordance with EN 62841 standardised measurement methods and may be used for comparing power tools with each other.

They also may be used for a preliminary assessment of exposure and represent the main applications of the power tool.

However, if the power tool is used for other applications or with other accessories or if it is poorly main-

tained, the values may differ.

This may increase the exposure level over the entire working period.

For an accurate estimation of the exposure level, the times when the power tool is switched off or when it is running but not actually in use should be taken into account.

This may reduce the exposure level over the entire working period.

Wear ear protection and take additional safety measures to protect the operator from the effects of vibration such as: maintain of the power tool and the accessories, keeping hands warm, organization of work patterns.

2 Déclaration de conformité

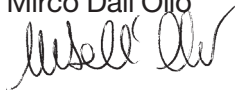
We declare in our sole responsibility that the CAROMAX 2001 diamond core drill conforms to the following standards or standardisation documents:

EN 62841-1, EN 62841-2-1, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3 as per the provisions laid down in Directive 2006/42/CE, 2014/30/UE, 2011/65/UE

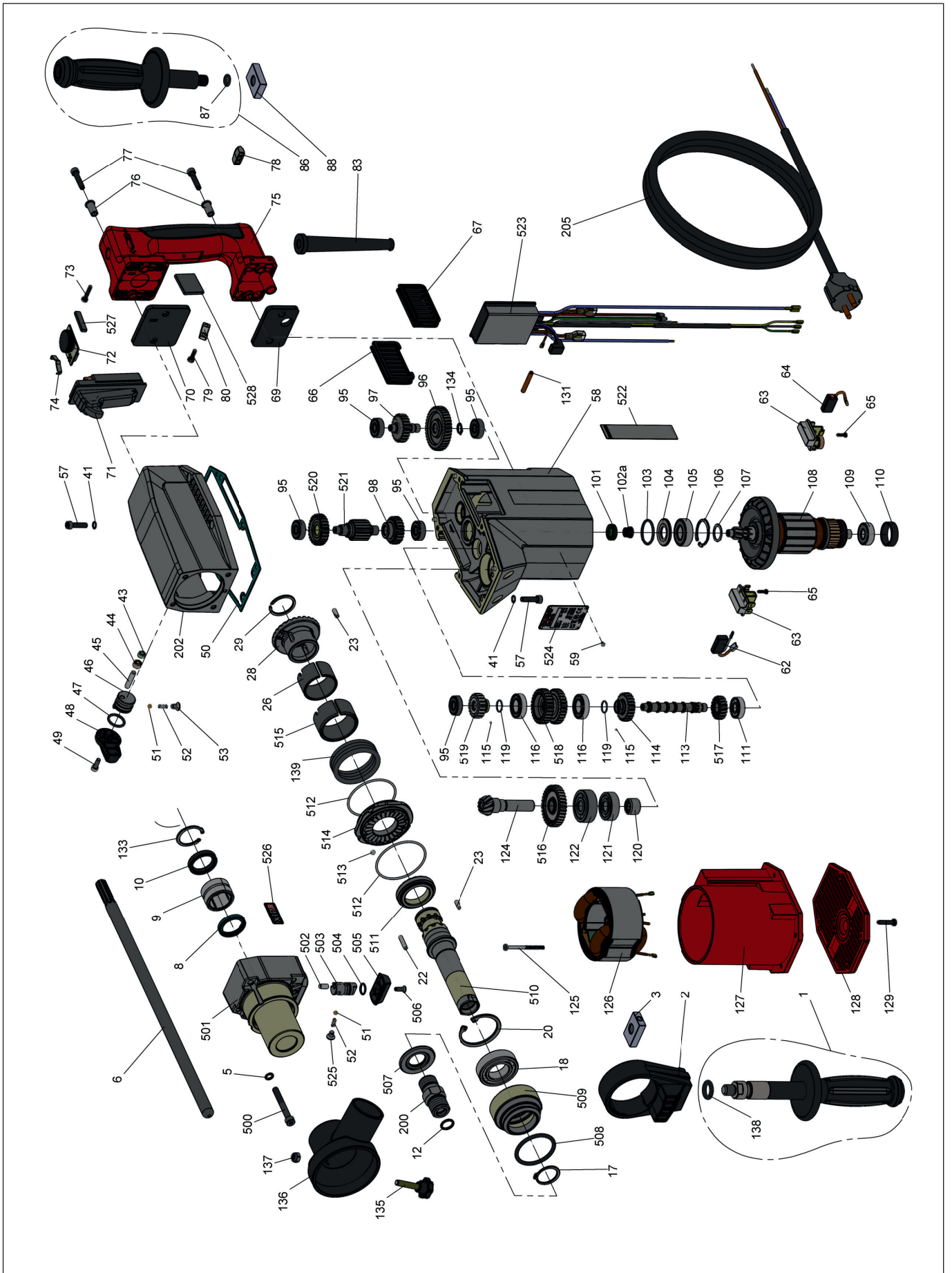
The technical documentation is archived at the manufacturer.

For Maxima S.p.A.
Poviglio (RE), li 08/2020

General Manager
Mirco Dall'Olio



3 Spare part list diamond drilling machine Caromax 2001



CAROMAX 2001

POS.	P_N	DESCRIPTION
1	CMAX0011	Screw handle
2	CMAX0012	Clamping ring with clamping jaws
3	CMAX0013	Insert nut M12
4	CMAX0015	Copper sealing ring M6
5	CMAX0016	Centring rod
6	CMAX0018	Sealing ring
7	CMAX0019	Needle bearing
8	CMAX00110	Radial shaft seal
9	CMAX00112	O-Ring 12x2
10	CMAX00117	Retaining ring
11	CMAX00118	Deep groove ball bearing
12	CMAX00120	Retaining ring
13	CMAX00122	Needle roller 4x19.8
14	CMAX00123	Needle roller 4x11.8
15	CMAX00126	Coupling spring, inner
16	CMAX00128	Bevel gear
17	CMAX00129	Snap ring
18	CMAX00141	Copper sealing ring M5
19	CMAX00143	Switch roll small
20	CMAX00144	Switch roll big
21	CMAX00145	Needle roller 5x23.8
22	CMAX00146	Shift shaft
23	CMAX00147	O-Ring 17x2
24	CMAX00148	Switch lever
25	CMAX00149	Cylinder screw M4x12
26	CMAX00150	Cylinder housing gasket
27	CMAX00151	Ball 04mm
28	CMAX00152	Detent spring
29	CMAX00153	Countersunk screw M5x8
30	CMAX00157	Cylinder screw M5x20
31	CMAX00158	Motor housing
32	CMAX00159	Notched pin
33	CMAX00162	Coal burst AB with signal wire
34	CMAX00163	Carbon holder
35	CMAX00164	Carbo burst
36	CMAX00165	Pan head screw 3x10
37	CMAX00166	Airing insert right
38	CMAX00167	Airing insert left
39	CMAX00169	Dampener motor housing
40	CMAX00170	Dampener cylinder housing
41	CMAX00171	Switch
42	CMAX00172	Rotation resistance
43	CMAX00173	Pan head screw 4x20
44	CMAX00174	Adjusting wheel spring
45	CMAX00175	Switch handle
46	CMAX00176	Spacer bushing
47	CMAX00177	Cylinder screw M5x25
48	CMAX00178	Diode holder
49	CMAX00179	Pan head screw 4x14
50	CMAX00180	Cable clamp
51	CMAX00183	Cable protection conduit
52	CMAX00186	Screw handle
53	CMAX00187	O-Ring 8x3
54	CMAX00188	Insert nut M12
55	CMAX00195	Deep groove ball bearing

CAROMAX 2001

POS.	P_N	DESCRIPTION
56	CMAX00196	Countershaft wheel
57	CMAX00197	Countershaft sprocket
58	CMAX00198	Idler 2
59	CMAX001101	V-ring
60	CMAX001102	V-ring substructure
61	CMAX001103	O-Ring 26x2
62	CMAX001104	V-ring washer
63	CMAX001105	Deep groove ball bearing
64	CMAX001106	Retaining ring
65	CMAX001107	Adjusting washer
66	CMAX001108	Anchor, 230V
67	CMAX001109	Deep groove ball bearing
68	CMAX001110	Bearing rubber
69	CMAX001111	Deep groove ball bearing
70	CMAX001113	Splined shaft
71	CMAX001114	Sliding wheel 1
72	CMAX001115	Ball 02mm
73	CMAX001116	Deep groove ball bearing
74	CMAX001119	O-Ring 12x1
75	CMAX001120	Needle bush
76	CMAX001121	Deep groove ball bearing
77	CMAX001122	Deep groove ball bearing
78	CMAX001124	Bevel pinion
79	CMAX001125	Pan head screw 4x48
80	CMAX001126	Field pack, 230V
81	CMAX001127	Insulating housing
82	CMAX001128	Motor cover
83	CMAX001129	Pan head screw M4x20
84	CMAX001131	Isolating hose
85	CMAX001133	Retaining ring
86	CMAX001134	Retaining ring
87	CMAX001135	Star handle
88	CMAX001136	Suction head SK61
89	CMAX001137	Hexagon nut M6, stop nut
90	CMAX001138	O-Ring 14x4
91	CMAX001139	O-Ring 45x4.5
92	CMAX001200	Nipple
93	CMAX001202	Gearbox home
94	CMAX001205	Cable with plug
95	CMAX001500	Cylinder screw M6x50
96	CMAX001501	Drilling head
97	CMAX001502	Cylinder roller 5x10
98	CMAX001503	Shift shaft
99	CMAX001504	O-Ring 10x1.5
100	CMAX001505	Switch lever
101	CMAX001506	Pan head screw M4x10
102	CMAX001507	Dust cover
103	CMAX001508	O-Ring 42x3.5
104	CMAX001509	Switch sleeve
105	CMAX001510	Drilling spindle
106	CMAX001511	Impact flanges
107	CMAX001512	O-Ring 55x1.5
108	CMAX001513	Ball 05mm
109	CMAX001514	Impact plate
110	CMAX001515	Coupling spring, Allen

CAROMAX 2001

POS.	P_N	DESCRIPTION
111	CMAX001516	Bevel pinion wheel
112	CMAX001517	Spline shaft wheel
113	CMAX001518	Sliding wheel 2
114	CMAX001519	Sliding wheel 3
115	CMAX001520	Idler 1
116	CMAX001521	Sprocket
117	CMAX001523	Electronics
118	CMAX001524	Name plate
119	CMAX001525	Countersunk screw with marking
120	CMAX001526	Auto-adhesive sign XIP
121	CMAX001527	Cellular rubber blank
122	CMAX001528	Cellular rubber blank

