



REMOVING AND REINSTALLING THE ROUGH GRINDING MOTOR



WARNING!

The operations described in this technical data sheet and those contained in the relative video tutorials which can be captured via QR CODE must only be performed by qualified technicians and only after having read the safety information contained in sections 2 and 6 of the Use and maintenance manual.

*When in doubt, do not interpret! Instead directly contact the Colombini Srl technical assistance service at +39 011 8211407
service@colombini.srl*

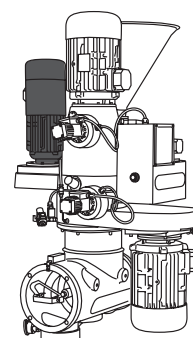
Motor characteristics:

Weight: Kg. 20

Power: kW 2,2

Power supply: 400 V. - 50 Hz.

Spare part number: E1.0140



To remove/reinstall the rough grinding motor, the following are required:

- a) Phillips screwdriver
- b) socket screwdriver - 7 mm
- c) wrench - 10 mm

REMOVING THE MOTOR

- Remove the machine power supply by turning the main switch to 0.



- Using a Phillips screwdriver, unscrew the four screws and open the cover of the motor electrical box.



WARNING!

Save/photograph the position and colour of the power supply cables for subsequent reassembly.

We recommend using a cable tie to group together the electrical cables located in the zone to the right.

- Using a 7 mm socket screwdriver, unscrew and remove the nuts with their washers, and then withdraw the power supply cables.
- Unscrew the upper screw and remove it with its washer and then withdraw the yellow-green earth cable.
- Using a 10 mm wrench, unscrew the eight bolts securing the motor to the machine and remove them with their washers.
- Save/photograph the correct position of the motor for subsequent reassembly.



WARNING!

Wear suitable slip-resistant gloves.

- Manually lift and handle the motor in compliance with the standards.

REINSTALLING THE MOTOR



WARNING!

Wear suitable slip-resistant gloves.

- Correctly position the motor on the machine (motor code E1.0140).



WARNING!

Be careful when inserting the motor.

The tab on the shaft must line up with its seat on the support unit.



WARNING!

If a new motor is to be installed, we recommend lubricating the end of the shaft.

- Tighten the eight bolts with their washers and secure the motor.
- Make the electrical connections on the motor and reinstall the cover on the electrical box. Remove the additional tie which was applied during removal.

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