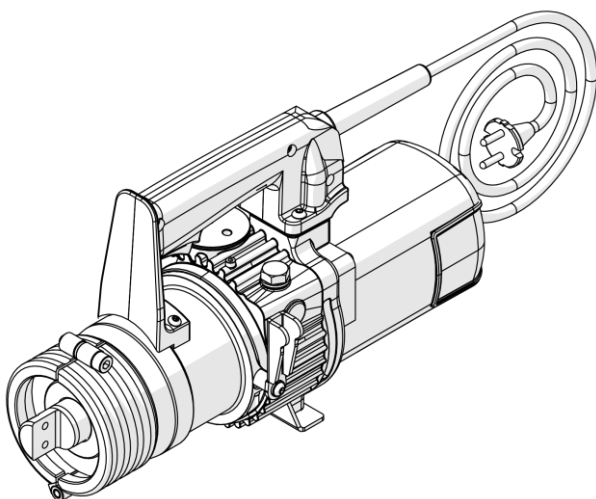


# 3

MANUAL

## EDILGRAPPA

**MACHINE BODY  
WITH INTERCHANGEABLE HEADS  
MU22N 230V  
SPARE PARTS**



INDEX

**0 SPARE PARTS AND ACCESSORIES CATALOGUE ..... 3**

0.01 ORDERING INFORMATION..... 3

0.02 MECHANICAL AND ELECTRICAL COMPONENTS ..... 3

**COMPONENTS OF MACHINE BODY MU22N - P/N 150.01952 UP TO S/N 3587 ..... 4**

**COMPONENTS OF MACHINE BODY MU22N - P/N 150.01952 FROM S/N 3588 ..... 6**

*COMPONENTS OF MOTOR ASSEMBLY*                      *COD. 200.00006* ..... 9

*COMPONENTS OF HANDLE ASSEMBLY*                      *COD. 200.00083*..... 10

## 0 SPARE PARTS AND ACCESSORIES CATALOGUE



**THE COMPANY DECLINES ALL LIABILITY FOR INJURY TO PEOPLE OR DAMAGE TO PROPERTY IF TECHNICAL ASSISTANCE IS NOT PERFORMED BY QUALIFIED AND AUTHORISED STAFF.**



**FOR TECHNICAL ASSISTANCE AND MAINTENANCE, CONTACT AN AUTHORISED SERVICE CENTRE OR WRITE TO [cut@edilgrappa.com](mailto:cut@edilgrappa.com).**

### 0.01 ORDERING INFORMATION

For technical assistance and spare parts, both during and after the period of warranty, quote the data indicated on the ID plates and the serial number punched on the tool body (fig. 1)



**Fig. 1**

Orders for spare parts must be accompanied by the following information:

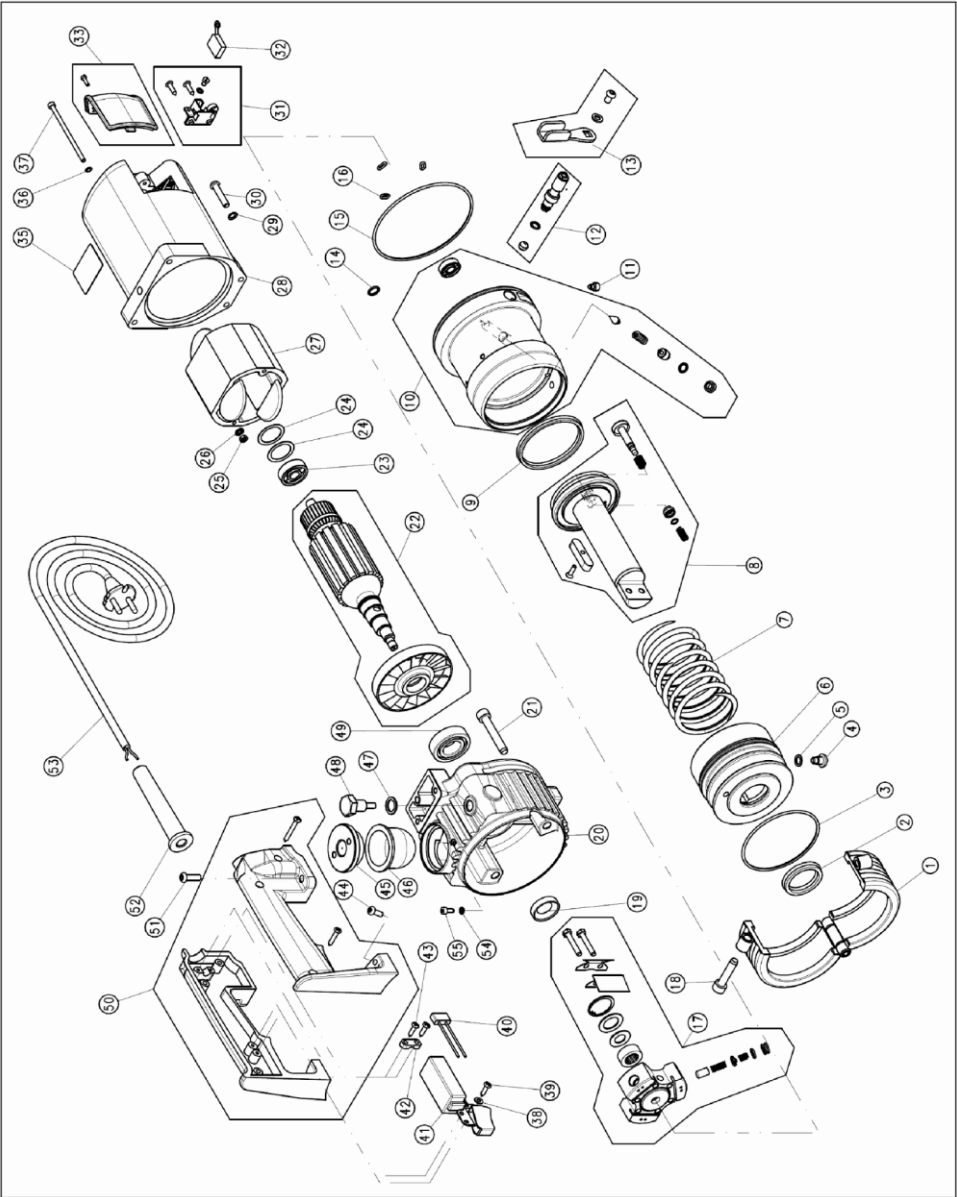
1. Type of equipment
2. Serial number
3. Part number or position in exploded drawing
4. Quantity
5. Revision status indicated on the back cover of the manual.

The Manufacturer can only supply the appropriate spare part if the required data is complete, since subsequent improvements may have entailed structural variations to the equipment and therefore to the spare parts.

### 0.02 MECHANICAL AND ELECTRICAL COMPONENTS

The following page contains an exploded diagram of the machine, complete with the part numbers, descriptions and quantities of each component

COMPONENTS OF MACHINE BODY MU22N - P/N 150.01952  
UP TO S/N 3587

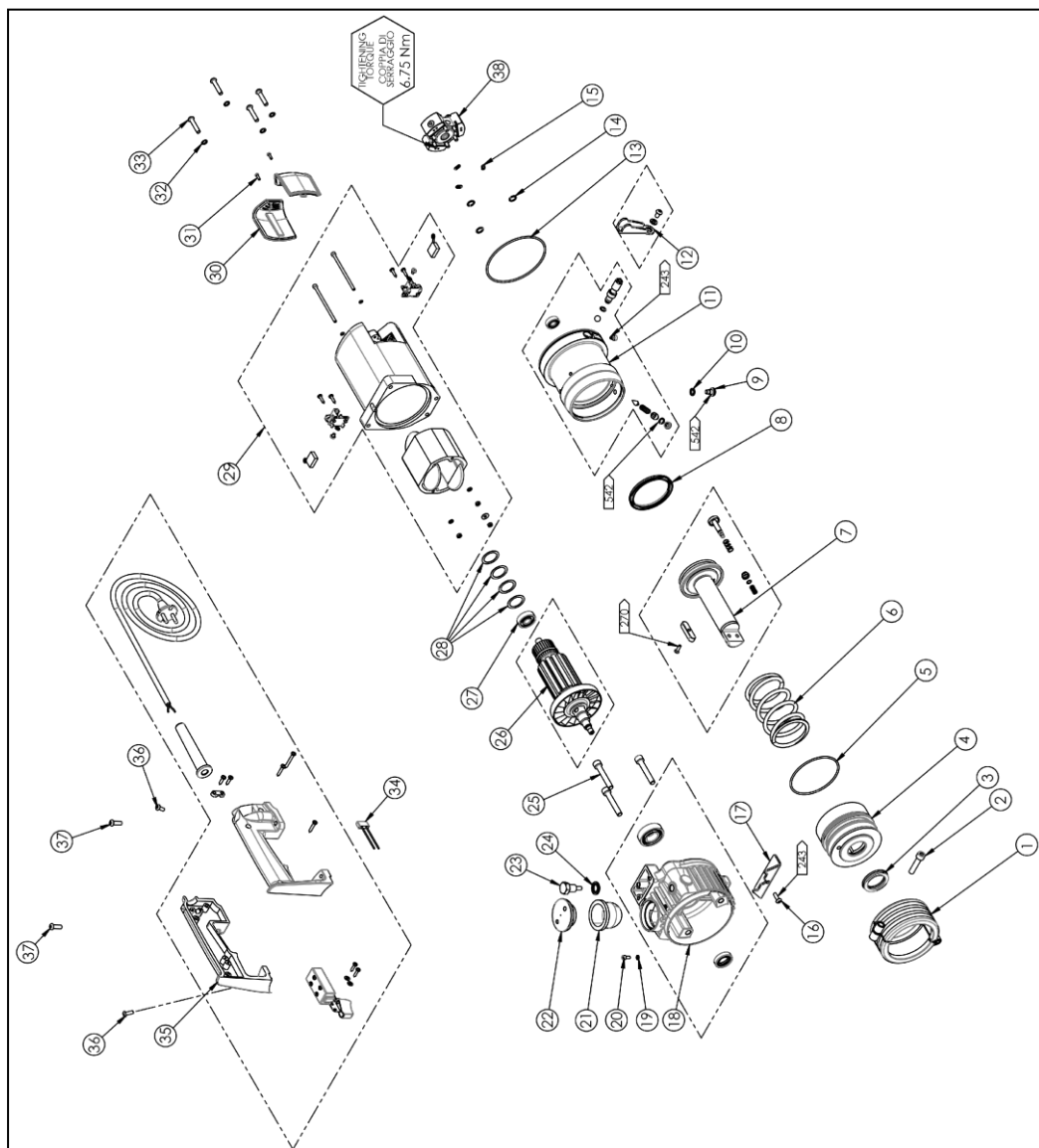


**COMPONENTS OF MACHINE BODY MU22N CODE 150.01952  
UP TO S/N 3587**

| #  | P/N       | ITEM                                 | PCS |
|----|-----------|--------------------------------------|-----|
| 1  | 150.00077 | HEAD LOCKING RING ASSEMBLY           | 1   |
| 2  | 130.00006 | GASKET                               | 1   |
| 3  | 130.00505 | O-RING                               | 1   |
| 4  | 110.04461 | FLANGE LOCKING SCREW                 | 1   |
| 5  | 170.00006 | COPPER WASHER                        | 1   |
| 6  | 110.03877 | FLANGE FOR INTERCHANGEABLE HEADS     | 1   |
| 7  | 110.00091 | SPRING                               | 1   |
| 8  | 150.01384 | PISTON ASSEMBLY                      | 1   |
| 9  | 130.00003 | GASKET                               | 1   |
| 10 | 200.00084 | CYLINDER ASSEMBLY                    | 1   |
| 11 | 110.04340 | SCREW                                | 1   |
| 12 | 150.01923 | MANUAL RETURN VALVE (VALVE ASSEMBLY) | 1   |
| 13 | 150.01924 | MANUAL RETURN VALVE (LEVER ASSEMBLY) | 1   |
| 14 | 130.00220 | O-RING                               | 3   |
| 15 | 130.01830 | O-RING                               | 1   |
| 16 | 130.00017 | O-RING                               | 3   |
| 17 | 150.00511 | PUMP ASSEMBLY                        | 1   |
| 18 | 160.00101 | SCREW                                | 1   |
| 19 | 160.00014 | OIL GUARD                            | 1   |
| 20 | 110.04141 | TANK                                 | 1   |
| 21 | 160.00174 | SCREW                                | 3   |
| 22 | 200.00005 | ROTOR/FAN ASSEMBLY                   | 1   |
| 23 | 160.00003 | BEARING                              | 1   |
| 24 | 160.00324 | ADJUSTING RING                       | 2   |
| 25 | 160.00207 | NUT                                  | 2   |
| 26 | 160.00382 | WASHER                               | 2   |

| #  | P/N       | ITEM                           | PCS |
|----|-----------|--------------------------------|-----|
| 27 | 140.00003 | STATOR                         | 1   |
| 28 | 130.00002 | MOTOR COVER                    | 1   |
| 29 | 160.00303 | WASHER                         | 5   |
| 30 | 160.00938 | SCREW                          | 5   |
| 31 | 150.01935 | BRUSH HOLDER KIT               | 2   |
| 32 | 130.00005 | MOTOR BRUSH                    | 2   |
| 33 | 150.01392 | BRUSH COVER ASSEMBLY           | 2   |
| 35 | 190.00127 | ADHESIVE LABEL                 | 1   |
| 36 | 110.00811 | WASHER                         | 2   |
| 37 | 110.00213 | SCREW                          | 2   |
| 38 | 160.00319 | WASHER                         | 2   |
| 39 | 160.00128 | SELF-TAPPING SCREW             | 2   |
| 40 | 140.00002 | ANTI-DISTURBANCE FILTER        | 1   |
| 41 | 140.00001 | SWITCH                         | 1   |
| 42 | 130.00020 | PLASTIC CABLE CLAMP            | 1   |
| 43 | 160.00129 | SELF-TAPPING SCREW             | 2   |
| 44 | 160.00940 | SCREW                          | 2   |
| 45 | 110.04144 | MEMBRANE COVER                 | 1   |
| 46 | 130.01829 | MEMBRANE                       | 1   |
| 47 | 160.00337 | GASKET FOR MAGNETIC CAP        | 1   |
| 48 | 150.00227 | CAP WITH MAGNETIC FILTER       | 1   |
| 49 | 160.00013 | BEARING                        | 1   |
| 50 | 150.02103 | HALF-SHELL AND SCREWS ASSEMBLY | 1   |
| 51 | 160.03036 | SCREW                          | 2   |
| 52 | 130.00021 | CABLE HOLDER                   | 1   |
| 53 | 140.00012 | CABLE WITH PLUG                | 1   |
| 54 | 160.03069 | BONDED WASHER                  | 1   |
| 55 | 160.03087 | SCREW                          | 1   |

# COMPONENTS OF MACHINE BODY MU22N - P/N 150.01952 FROM S/N 3588



**COMPONENTS OF MACHINE BODY MU22N CODE 150.01952  
FROM S/N 3588**

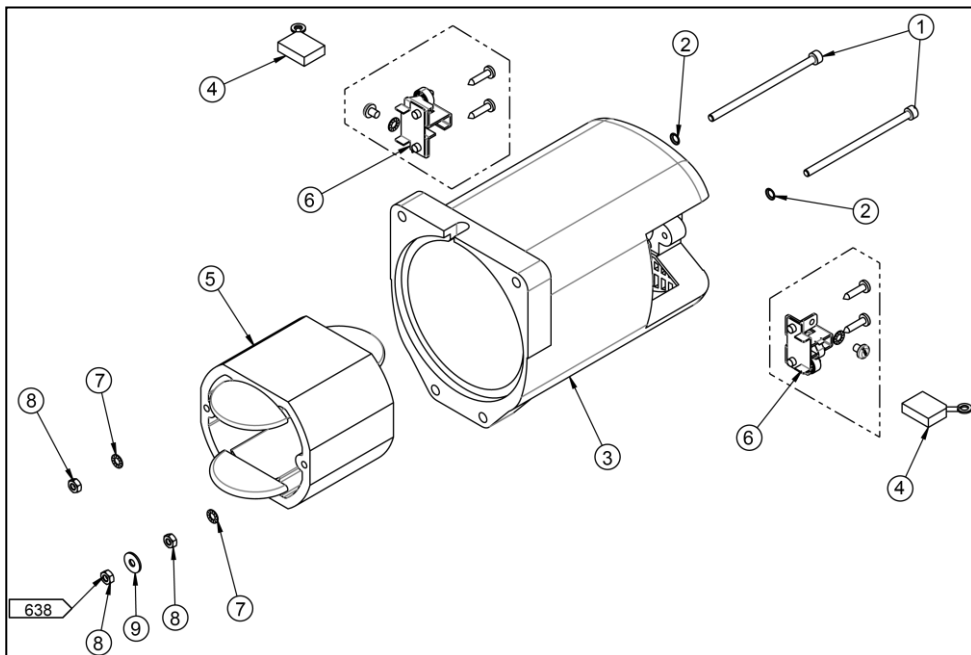
| #  | P/N       | ITEM                           | Q.TY |
|----|-----------|--------------------------------|------|
| 1  | 150.00077 | LOCKING RING ASSEMBLY          | 1    |
| 2  | 160.00101 | SCREW M8X35                    | 1    |
| 3  | 130.00006 | M6 SEAL                        | 1    |
| 4  | 110.03877 | FLANGE                         | 1    |
| 5  | 130.00505 | O-RING 82.22X2.62              | 1    |
| 6  | 110.00091 | SPRING D.6XE67X5.5XL107        | 1    |
| 7  | 150.01384 | PISTON ASSEMBLY                | 1    |
| 8  | 130.00003 | M5 SEAL                        | 1    |
| 9  | 110.04461 | SCREW M8X12                    | 1    |
| 10 | 170.00006 | COPPER FLAT WASHER 8X12X1.4    | 1    |
| 11 | 200.00084 | CYLINDER ASSEMBLY              | 1    |
| 12 | 150.01924 | LEVER ASSEMBLY                 | 1    |
| 13 | 130.01888 | O-RING 101.27X2.62             | 1    |
| 14 | 130.00015 | O-RING 9.25X1.78               | 3    |
| 15 | 130.00017 | O-RING 6.07X1.78               | 3    |
| 16 | 160.00940 | SCREW M5X16 10.9               | 1    |
| 17 | 110.06241 | STAND-OFF BRACKET              | 1    |
| 18 | 200.00079 | OIL RESERVOIR                  | 1    |
| 19 | 160.03069 | BONDED SEAL 4.10X7.20X1        | 1    |
| 20 | 160.03087 | SCREW M4X10                    | 1    |
| 21 | 130.01829 | DIAPHRAGM                      | 1    |
| 22 | 110.04144 | DIAPHRAGM HOUSING LID          | 1    |
| 23 | 150.00227 | MAGNETIC FILTER                | 1    |
| 24 | 160.00337 | BONDED SEAL WASHER 1/4"        | 1    |
| 25 | 160.00174 | SCREW M8X50                    | 3    |
| 26 | 200.00005 | ROTOR + FAN ASSEMBLY           | 1    |
| 27 | 160.00003 | BALL BEARING 30X10X9           | 1    |
| 28 | 160.00324 | COMPENSATOR RING 29,7X22,5X0,5 | 4    |
| 29 | 200.00006 | ELECTRICAL MOTOR               | 1    |
| 30 | 130.00031 | BRASH COVER                    | 2    |
| 31 | 160.00132 | SCREW M3X10                    | 2    |

---

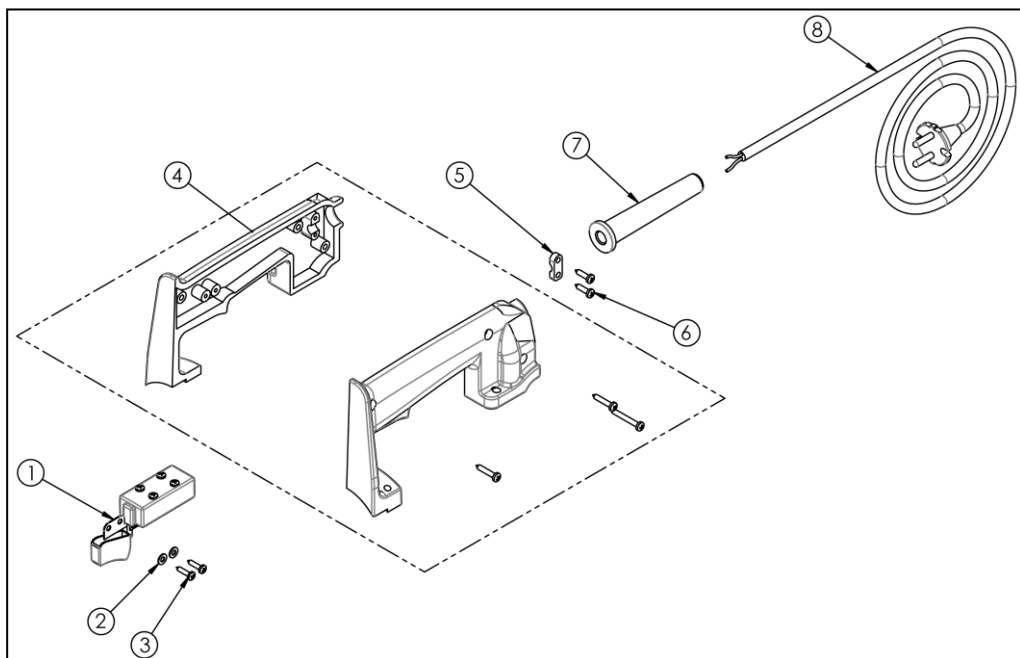
| #  | P/N       | ITEM              | Q.TY |
|----|-----------|-------------------|------|
| 32 | 160.00303 | SCHNORR WASHER M6 | 4    |
| 33 | 160.00938 | SCREW M6X30 10.9  | 4    |
| 34 | 140.00002 | NOISE FILTER      | 1    |
| 35 | 200.00083 | HANDLE ASSEMBLY   | 1    |
| 36 | 160.00948 | SCREW M5X14 10.9  | 2    |
| 37 | 160.03105 | SCREW M6X18 10.9  | 2    |
| 38 | 150.01800 | PUMP ASSEMBLY     | 1    |

COMPONENTS OF MOTOR ASSEMBLY

COD. 200.00006



| # | P/N       | ITEM               | Q.TY |
|---|-----------|--------------------|------|
| 1 | 110.00213 | SCREW TCEI M4X80   | 2    |
| 2 | 110.00811 | SCHNORR WASHER M4  | 2    |
| 3 | 130.00002 | MOTOR HOUSING      | 1    |
| 4 | 130.00005 | CARBON BRUSH       | 2    |
| 5 | 140.00003 | STATOR             | 1    |
| 6 | 150.01935 | BRUSH HOLDER       | 2    |
| 7 | 160.00382 | TOOTHED WASHER D.4 | 2    |
| 8 | 160.00207 | NUT M4             | 3    |
| 9 | 160.00357 | WASHER 4.3X12X1    | 1    |



| # | P/N       | ITEM                        | Q.TY |
|---|-----------|-----------------------------|------|
| 1 | 150.03933 | SWITCH                      | 1    |
| 2 | 160.00319 | FLAT WASHER M4              | 2    |
| 3 | 160.00128 | SCREW TCIC 3.5X16           | 2    |
| 4 | 150.02103 | HANDLE WITH SCREWS ASSEMBLY | 1    |
| 5 | 130.00020 | CABLE HOLDER                | 1    |
| 6 | 160.00129 | SCREW TCIC 3.9X16           | 2    |
| 7 | 130.00021 | PLASTIC BALE HOLDER         | 1    |
| 8 | 140.00012 | POWER CORD                  | 1    |

**NOTES**

**EDILGRAPPA** Srl  
**MACHINES AND EQUIPMENT FOR THE BUILDING TRADE,  
INDUSTRY AND RESCUE**

31030 BORSO DEL GRAPPA (TV) - ITALY - Via Callesello, 4  
Tel. 0423 91012

E-mail: [cut@edilgrappa.com](mailto:cut@edilgrappa.com) [http: //www.edilgrappa.com](http://www.edilgrappa.com)