

## PLASMA CUTTING

### ERGOCUT AW 201



CE EN60974-7

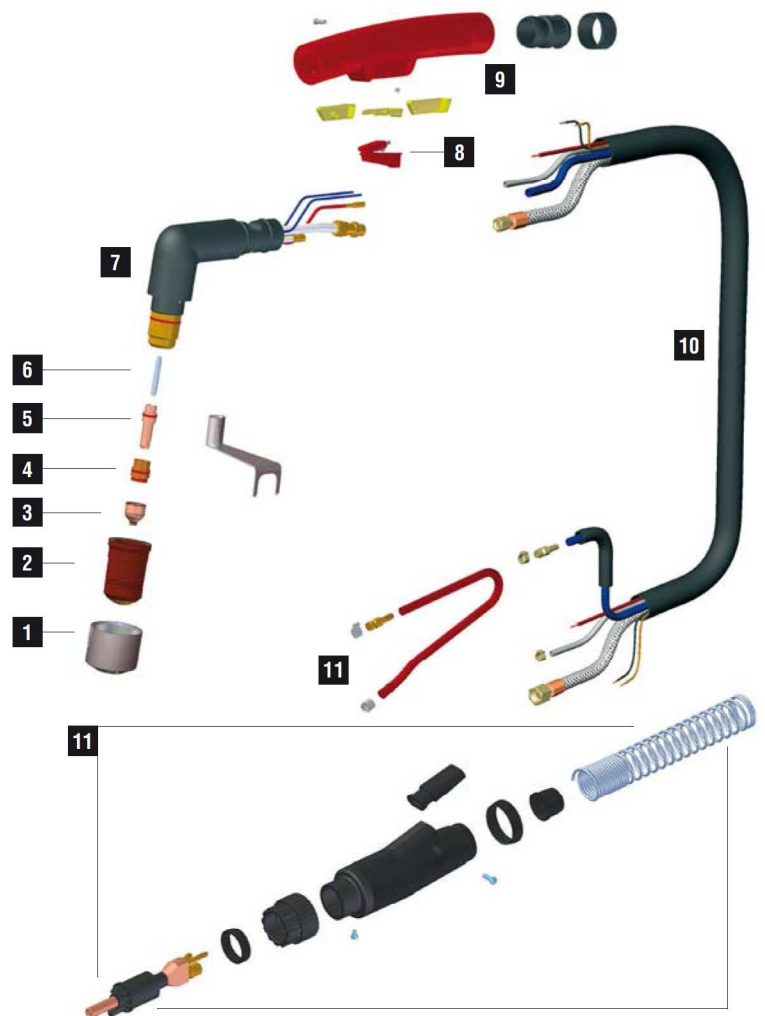
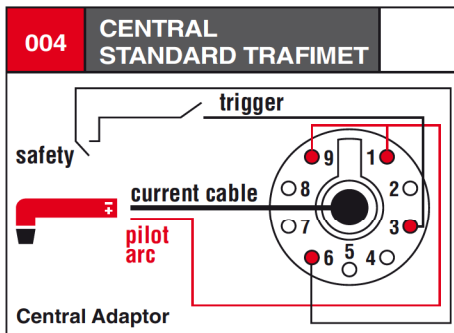


|      |   |  |
|------|---|--|
| CODE | ↔ |  |
|------|---|--|

|        |     |       |             |
|--------|-----|-------|-------------|
| PB0003 | 6 m | 19.7' | <br>CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA |  |  |
|----------------|--|--|
|----------------|--|--|

|  |            |         |
|--|------------|---------|
|  | HF         |         |
|  | 1,2 kg     | 2.65 lb |
|  | 500        |         |
|  | 4 bar      |         |
|  | 50 l/min   |         |
|  | 2÷4 bar    |         |
|  | 1.45 l/min |         |
|  | 200A       |         |
|  | 40+50 mm   |         |



|   | CODE      |  | Description                 | Ø       | ↔       | CONTACT |   |   |   |   | DRAG |   | GOUGING | REF  |    |    |
|---|-----------|--|-----------------------------|---------|---------|---------|---|---|---|---|------|---|---------|------|----|----|
|   |           |  |                             |         |         |         |   |   |   |   |      |   |         |      |    |    |
| 1 | CV0011    |  | plasma stand off guide      |         | 23 mm   |         | • |   |   |   |      |   |         | 1386 | 10 |    |
| 1 | CV0012    |  | plasma stand off guide      |         | 30 mm   |         |   | • |   |   |      |   |         | 1408 | 2  |    |
| 1 | CV0013    |  | plasma stand off guide      |         | 33 mm   |         |   |   |   |   |      | • |         | 1406 | 2  |    |
| 1 | CV0014    |  | plasma stand off guide      |         | 30 mm   |         |   | • |   |   |      |   |         |      | 2  |    |
| 1 | CV0021    |  | plasma stand off guide      | 32,8 mm | 40,6 mm |         |   |   | • |   |      |   |         |      | 1  |    |
| 1 | CV0083    |  | plasma stand off guide      |         | 21,8 mm |         |   |   |   |   |      | • |         |      | 1  |    |
| 2 | CV0078    |  | for PC0125                  |         |         | •       | • | • | • | • |      |   | •       |      | 10 |    |
| 2 | PC0123    |  | long life                   |         | 50,4 mm |         |   |   |   |   |      |   | •       | •    | 2  |    |
| 2 | PC0125    |  | long life (CV0078 included) |         | 53 mm   | •       | • | • | • | • |      |   | •       |      | 2  |    |
| 2 | PC0126    |  | long life                   |         | 53 mm   | •       | • | • | • | • |      |   | •       |      | 2  |    |
| 3 | PD0113-30 |  | gouging                     | 3,0 mm  | 1/8"    | 20,7 mm |   |   |   |   |      |   | •       | •    | -  | 10 |
| 3 | PD0115-10 |  | 60 A                        | 1,0 mm  | .040"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-12 |  | 70 A                        | 1,2 mm  | .045"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-14 |  | 100 A                       | 1,4 mm  | .052"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-16 |  | 130 A                       | 1,6 mm  | 1/16"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-18 |  | 150 A                       | 1,8 mm  | 5/64"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-20 |  | 200 A                       | 2,0 mm  | 5/64"   | 18,5 mm | • | • | • | • | •    |   |         |      | -  | 10 |
| 3 | PD0115-30 |  | plasma tip                  | 3,0 mm  | 1/8"    | 18,5 mm | • | • | • | • | •    |   |         | •    |    | -  |
| 4 | PE0114    |  | plasma diffuser             |         |         |         | • | • | • | • |      |   | •       | •    | -  | 2  |
| 5 | CV0080    |  |                             |         |         |         |   |   |   |   |      |   |         |      |    | 1  |
| 5 | PR0118    |  | plasma electrode            |         | 31,2 mm |         | • | • | • | • |      |   | •       | •    |    | 10 |
| 6 | FH0866    |  |                             |         |         |         | • | • | • | • |      |   | •       | •    |    |    |

|    | CODE   |  | Description        | Quantity |
|----|--------|--|--------------------|----------|
| 7  | EA0203 |  | O-ring             | 10       |
| 7  | PG0005 |  | plasma torch head  | 1        |
| 8  | BW0340 |  | trigger            |          |
| 8  | BX0020 |  | trigger for TP0076 | 10       |
| 9  | BW0311 |  | cable support      |          |
| 9  | TP0111 |  | handle kit         | 1        |
| 10 | PH0057 |  | 6 m - 1/4 G        | 1        |
| 10 | PH0102 |  | power cable        | 1        |
| 10 | QB0048 |  | cover (m)          | 100      |
| 11 | FE1132 |  |                    | 1        |
| 11 | PT0024 |  | central adaptor    | 1        |

| CODE   |  | REPAIR KIT INCLUDED IN THE BOX | Quantity |
|--------|--|--------------------------------|----------|
| PT0008 |  | consumables kit                | 1        |
| PT0009 |  | stand off kit                  | 1        |
| PT0013 |  | grease for plasma consumables  | 1        |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG