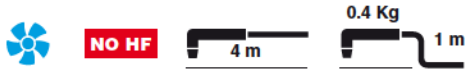


# PLASMA CUTTING

## ERGOCUT S 25K

trafimet  
distribution

trafimet  
welding & cutting



| CODE   | ↔          | 📦      |
|--------|------------|--------|
| PA0406 | 4 m - 25 K | Type A |
| PA0408 | 4 m - 25 K | Type B |



### Circle Cutting Attachment

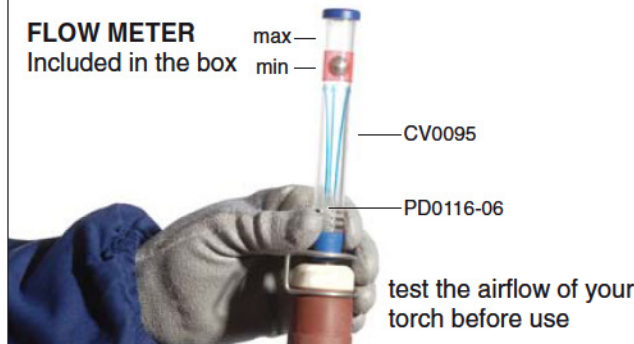


CV0025

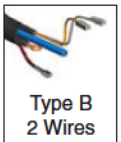
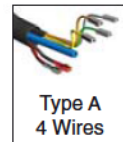
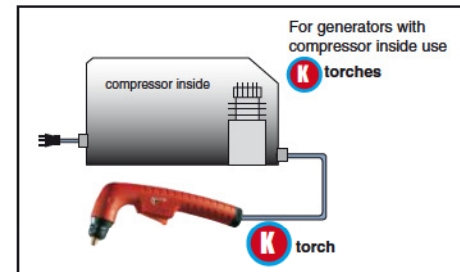
### FLOW METER

Included in the box

max —  
min —



test the airflow of your torch before use



EN 60974-7



PR0110



PE0106



| Ø   | Cu        | ⏏    |
|-----|-----------|------|
| 0,6 | PD0116-06 | 20 A |
| 0,8 | PD0116-08 | 30 A |
| 0,9 | PD0116-09 | 40 A |

PR0106



PE0106



| Ø    | Cu        | ⏏    |
|------|-----------|------|
| 0,65 | PD0103-65 | 20 A |

TORCH WITHOUT SAFETY TRIGGER



TP0080



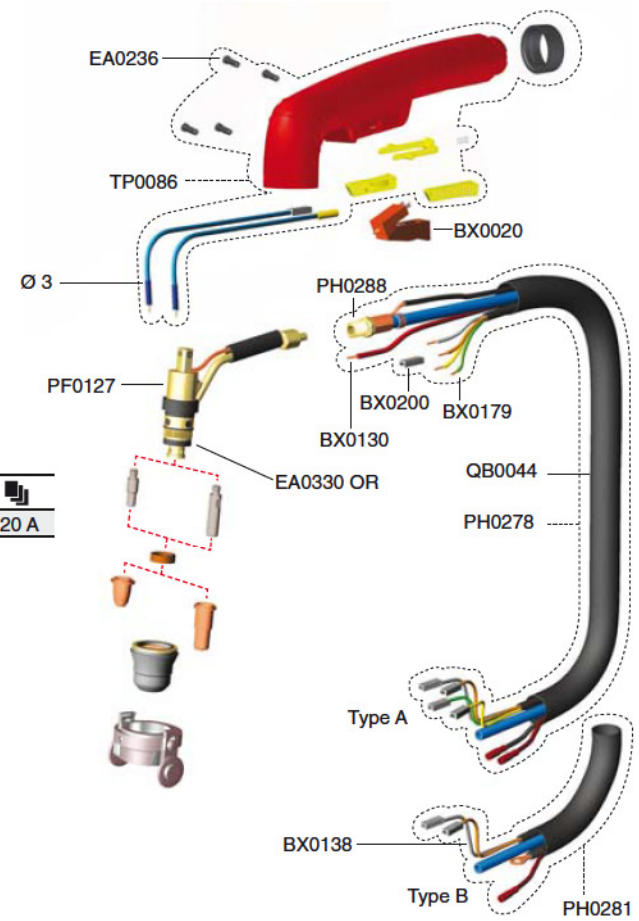
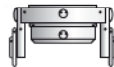
PF0125

PC0117

1 ring



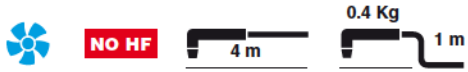
CV0024



STANDARD

# PLASMA CUTTING

## ERGO CUT S 35 K



| CODE   | ↔          | 🇪🇺            |
|--------|------------|---------------|
| PA0407 | 4 m - 35 K | Direct Type A |
| PA0409 | 4 m - 35 K | Direct Type B |



### Circle Cutting Attachment

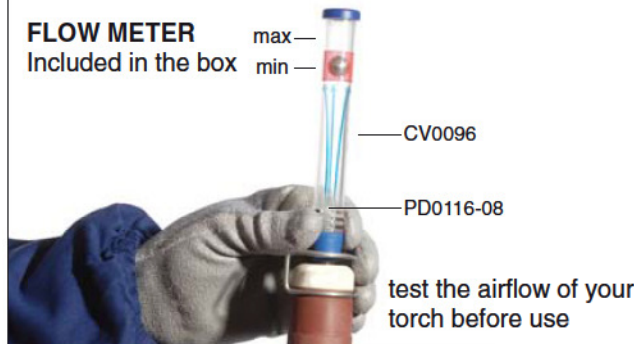


CV0025

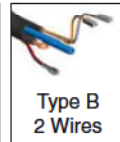
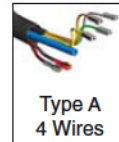
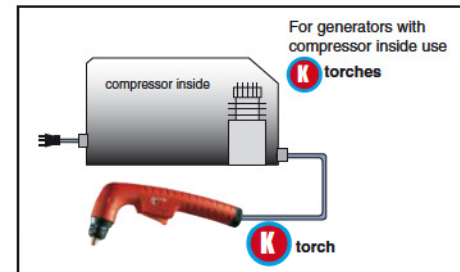
### FLOW METER

Included in the box

max —  
min —



test the airflow of your torch before use



EN 60974-7



PR0110



PE0106



| Ø   | Cu        | ⏏    |
|-----|-----------|------|
| 0,6 | PD0116-06 | 20 A |
| 0,8 | PD0116-08 | 30 A |
| 0,9 | PD0116-09 | 40 A |

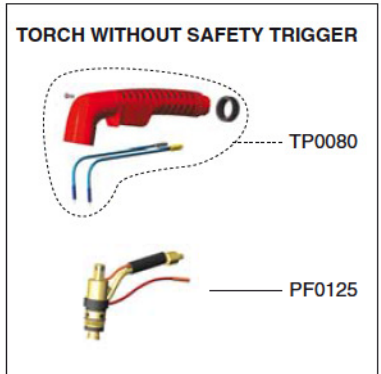
PR0106



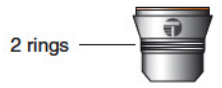
PE0106



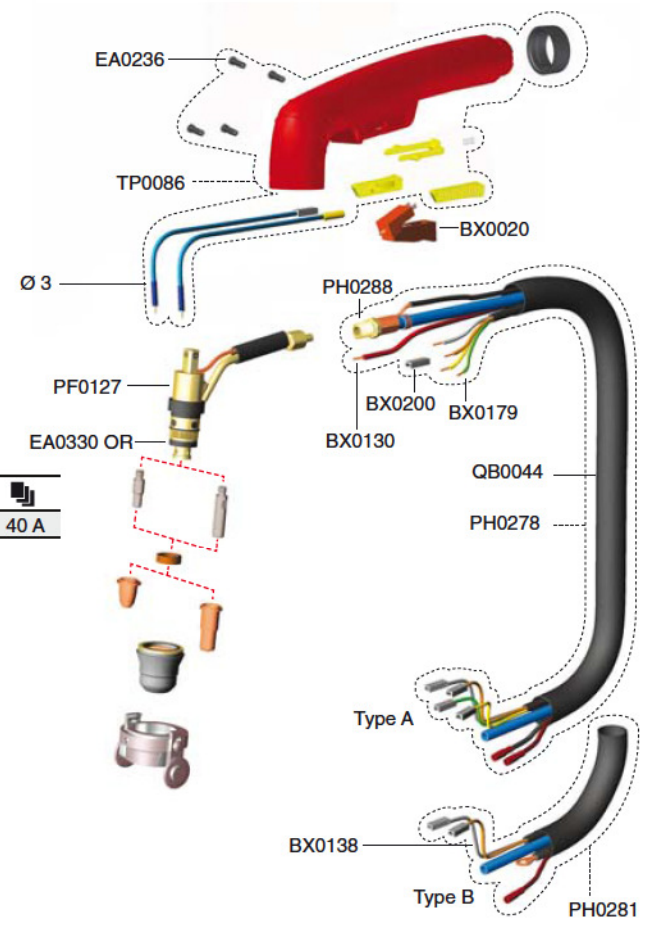
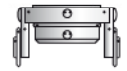
| Ø   | Cu        | ⏏    |
|-----|-----------|------|
| 0,9 | PD0103-09 | 40 A |



PC0135



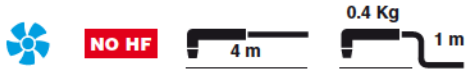
CV0024



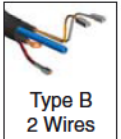
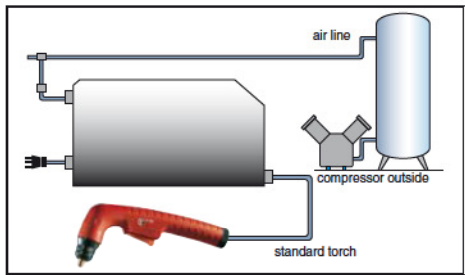
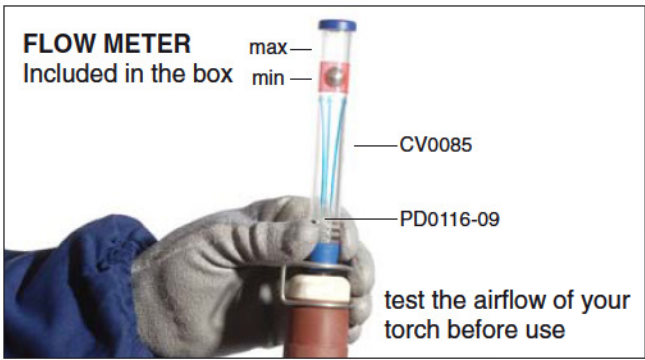
STANDARD

# PLASMA CUTTING

## ERGOCUT S 25

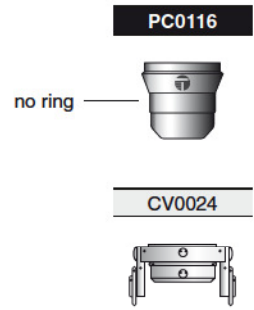
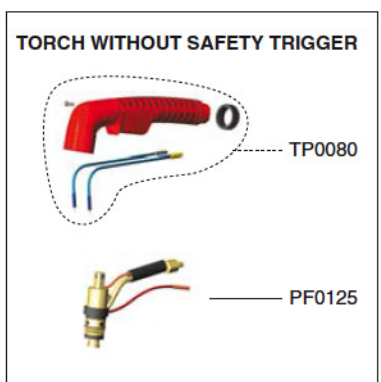
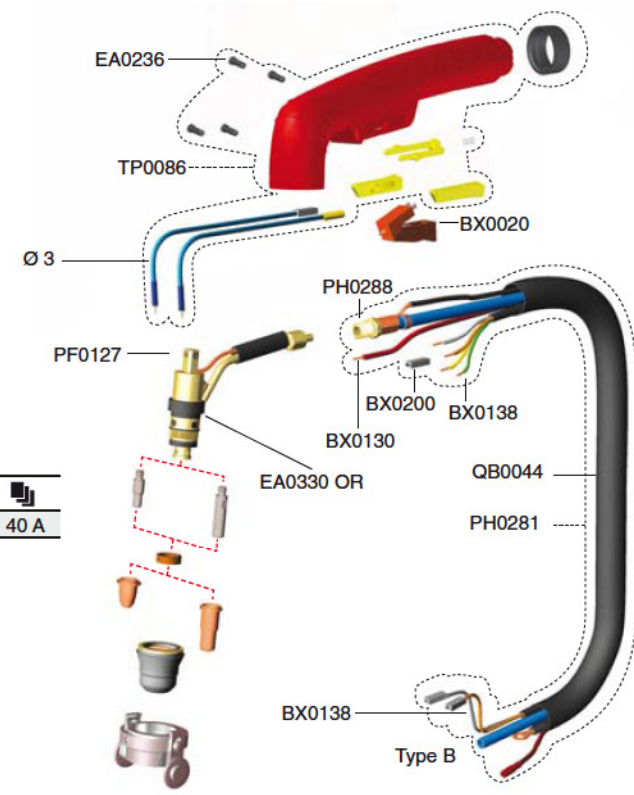
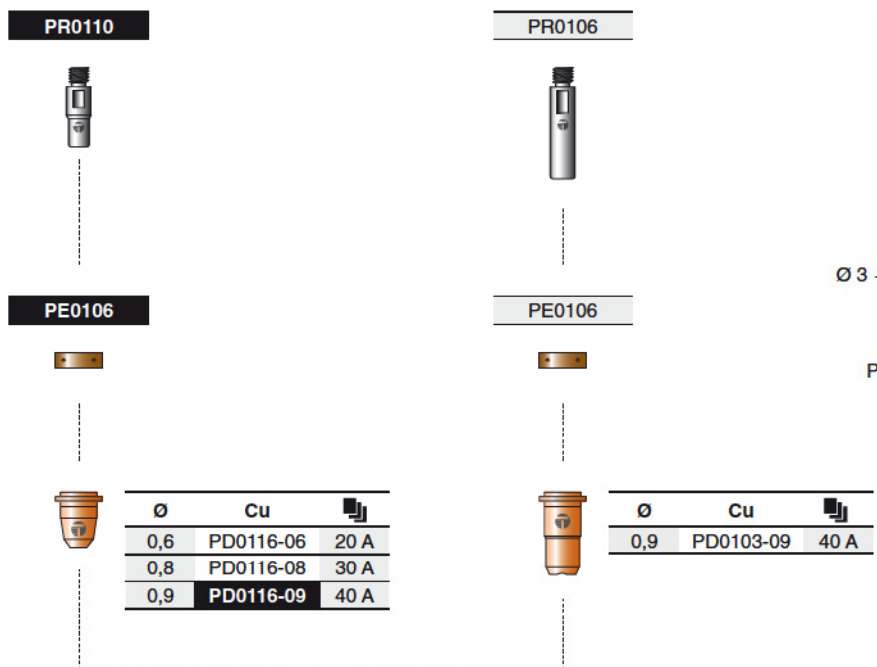


|        |     |               |
|--------|-----|---------------|
| CODE   | ↔   | 📦             |
| PA0411 | 4 m | Direct Type B |



EN 60974-7

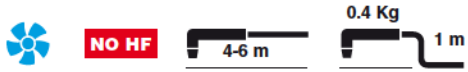




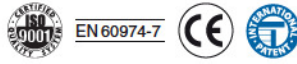
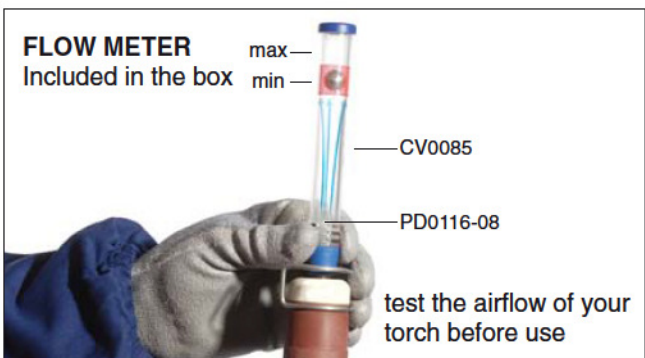
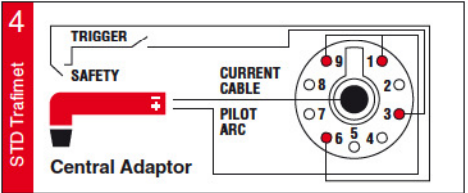
**STANDARD**

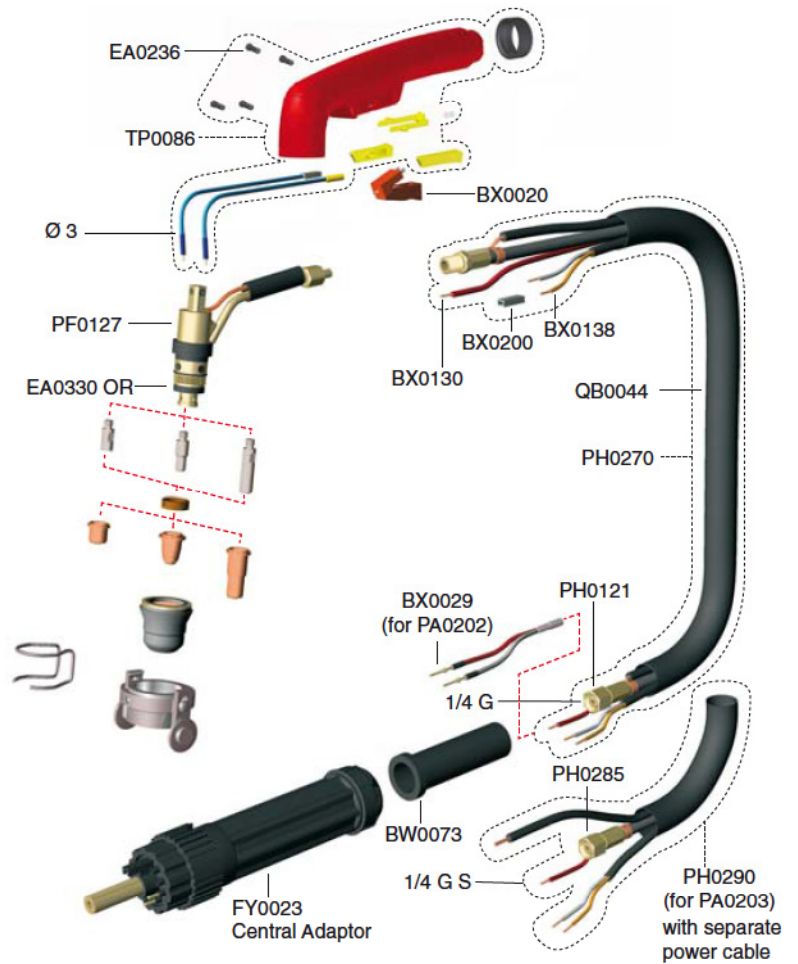
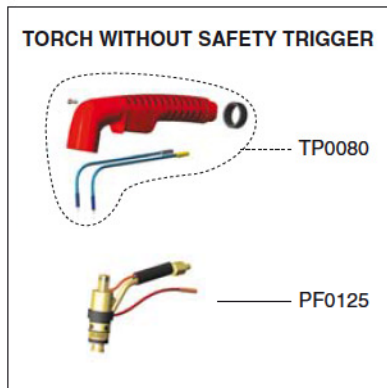
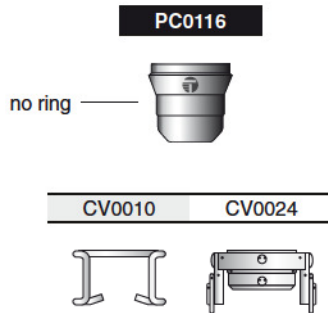
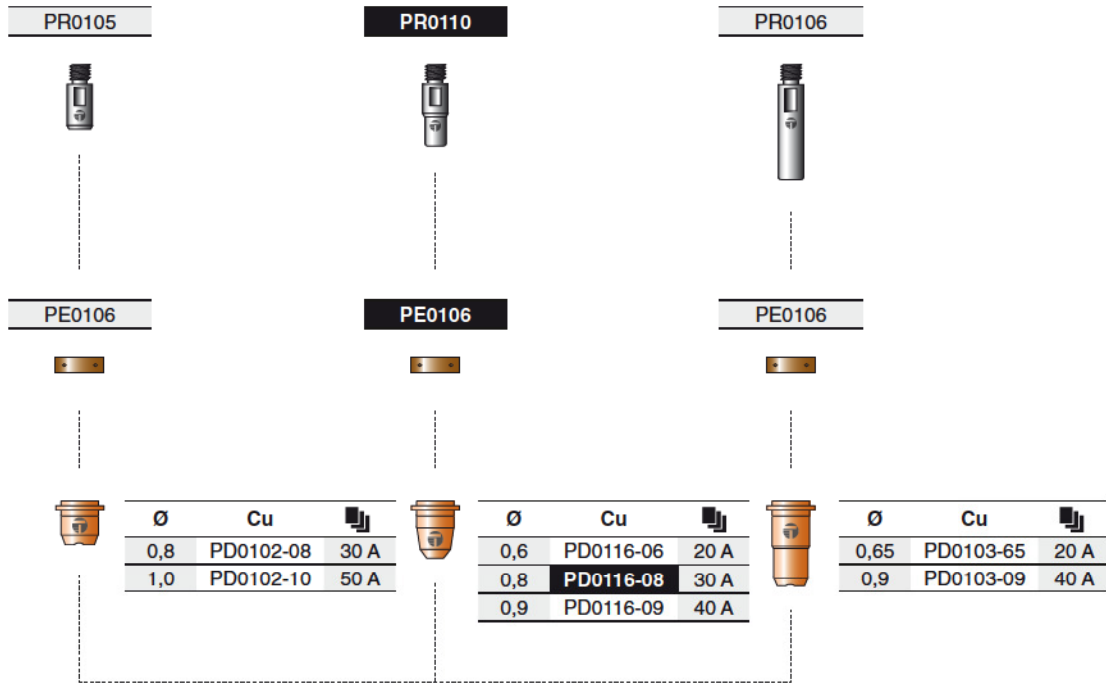
# PLASMA CUTTING

## ERGOCUT S 45



| CODE   | ↔   | 🇪🇺              |
|--------|-----|-----------------|
| PA0201 | 6 m | 1/4 G           |
| PA0202 | 6 m | Central Adaptor |
| PA0203 | 4 m | 1/4 G S         |





**STANDARD**





**trafimet**  
**distribution**

YOUR WELDING PARTNER



**ADAPTIVE POWER**

**ERGO CUT**

**S 65**

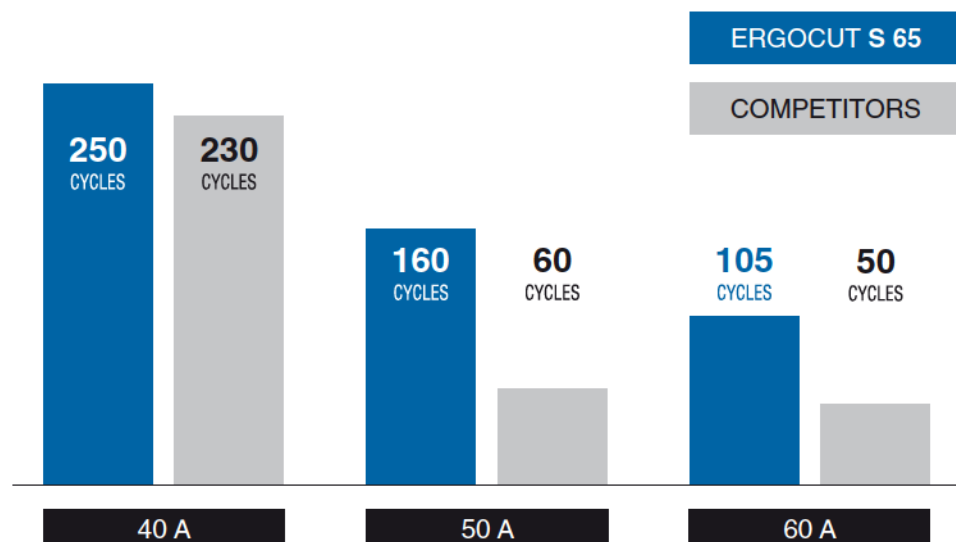
## THE NEW PLASMA CUTTING TORCH ERGOCUT S 65

ERGOCUT S 65 is the new Trafimet torch for Plasma cutting without high frequency, thanks to the innovative project becomes the standard reference for 60 A torches.

Rapid process cycling and quick cutting speed with a overall high quality of cut, are some of the important characteristics of this torch.

ERGOCUT S 65 is particularly suitable for the customers who demand the highest cut quality, unmatched reliability and ease of use.

### LONGER CONSUMABLE LIFE



### STANDARD CONFIGURATION PERFORMANCES

- Mild steel
- Thickness 10 mm
- Current 60 A
- Cutting speed 1 meter per minute

### SAFETY

ERGOCUT S 65 handle protect the user thanks to the increase distance between the contact tip and the hand.

### HI-PERFORMANCE

The ERGOCUT S 65 guarantees optimized cutting performance and long lasting spare parts.

### EFFICIENCY

New design spare parts, the ERGOCUT S 65 support high cutting speed reducing the time and cost of your manufacturing process.

# PLASMA CUTTING

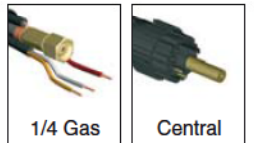
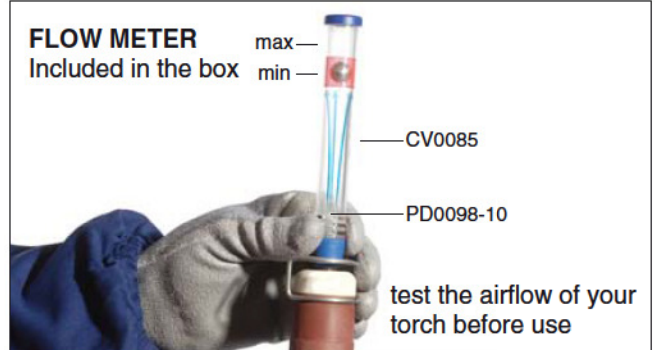
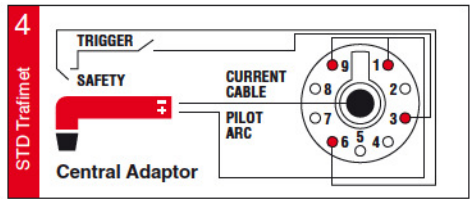


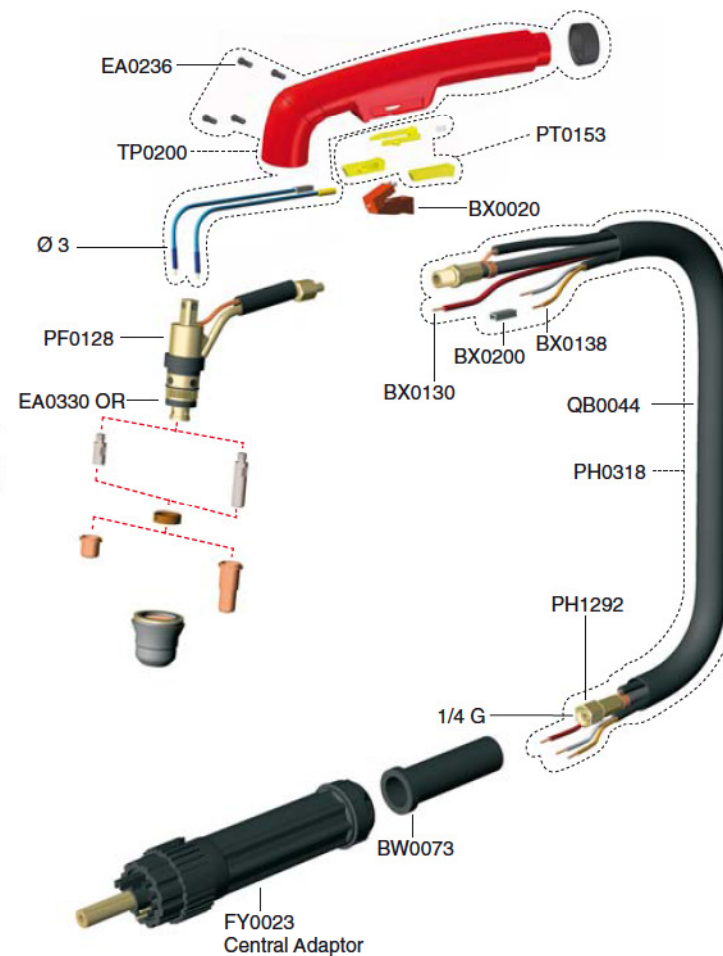
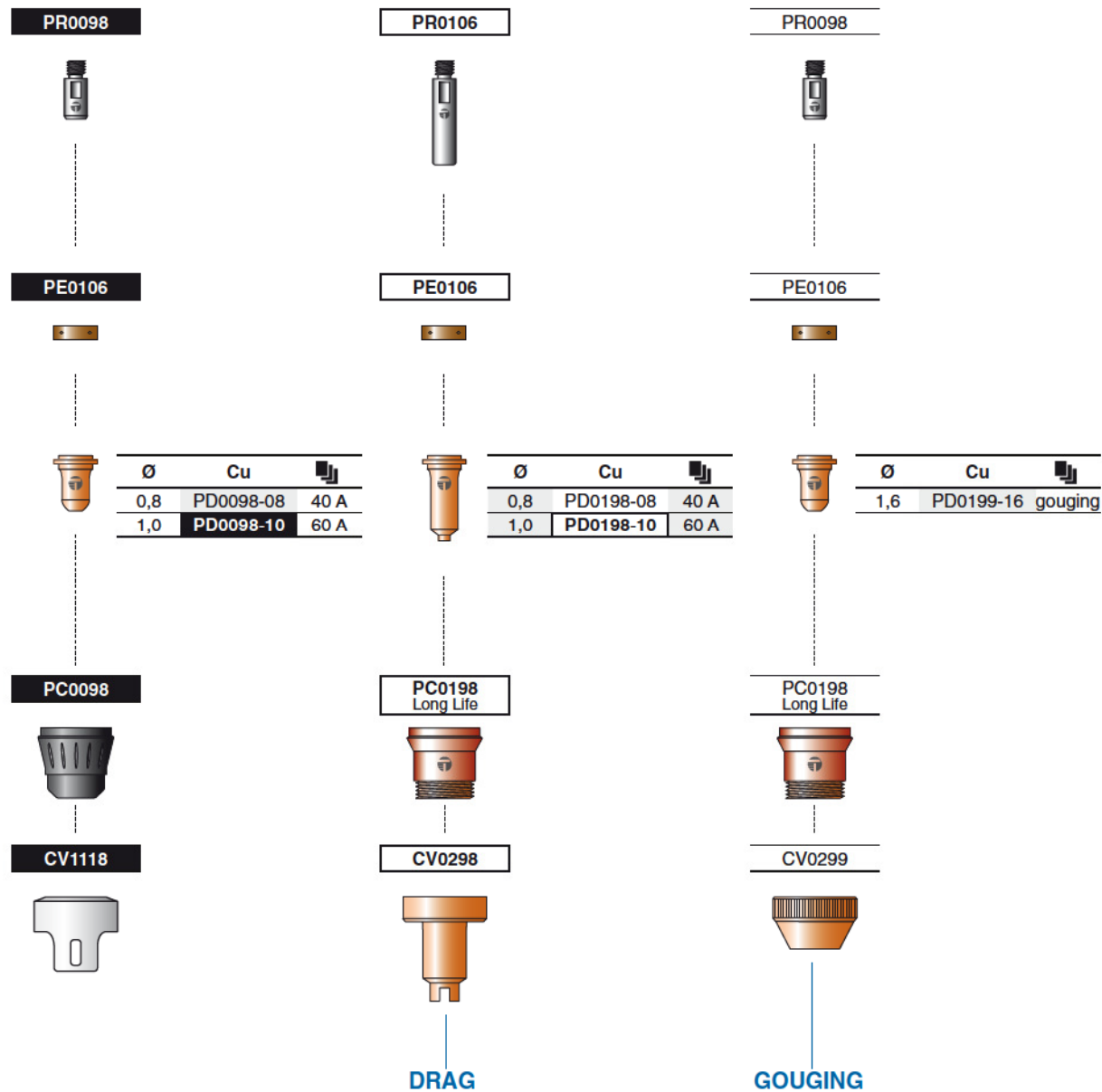
# ERGOCUT S 65

**NO HF**
 6 m
 0.4 Kg
 1 m

|        |      |         |           |
|--------|------|---------|-----------|
| V peak | 500  | 4 bar   | 100 l/min |
| X 60%  | 60 A | 8÷20 mm |           |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA2200 | 6 m | Central Adaptor |
| PA2201 | 6 m | 1/4 G           |
| PA2202 | 6 m | Central Adaptor |
| PA2203 | 6 m | 1/4 G           |

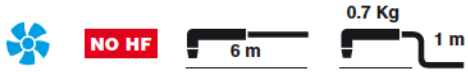




**DRAG** **STANDARD**

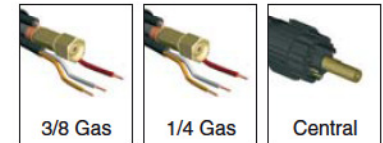
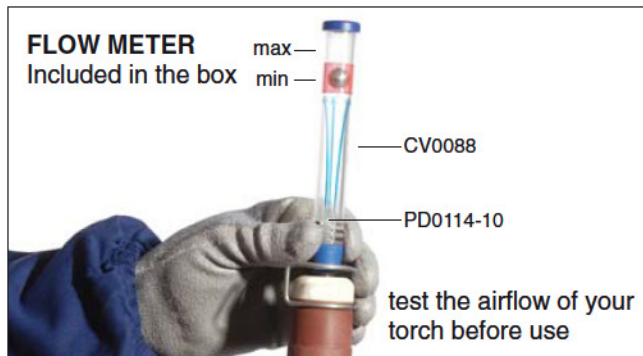
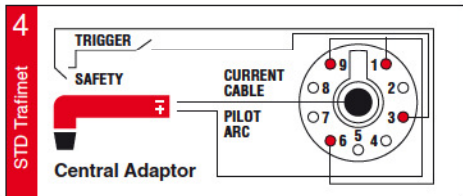
# PLASMA CUTTING

## ERGOCUT S 75



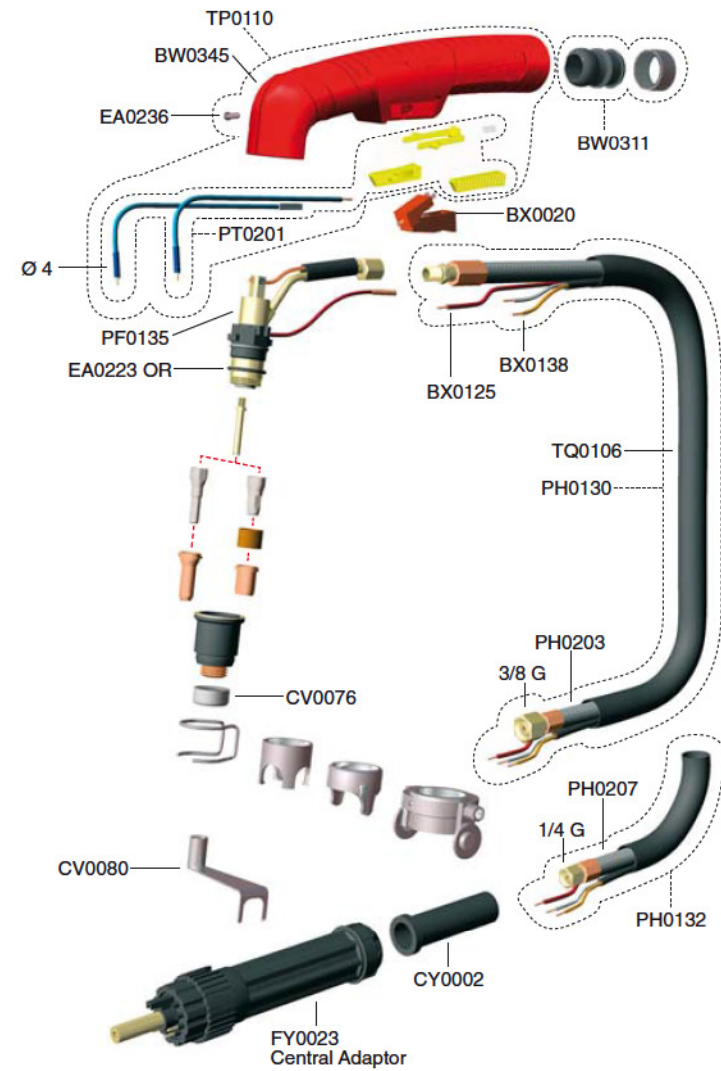
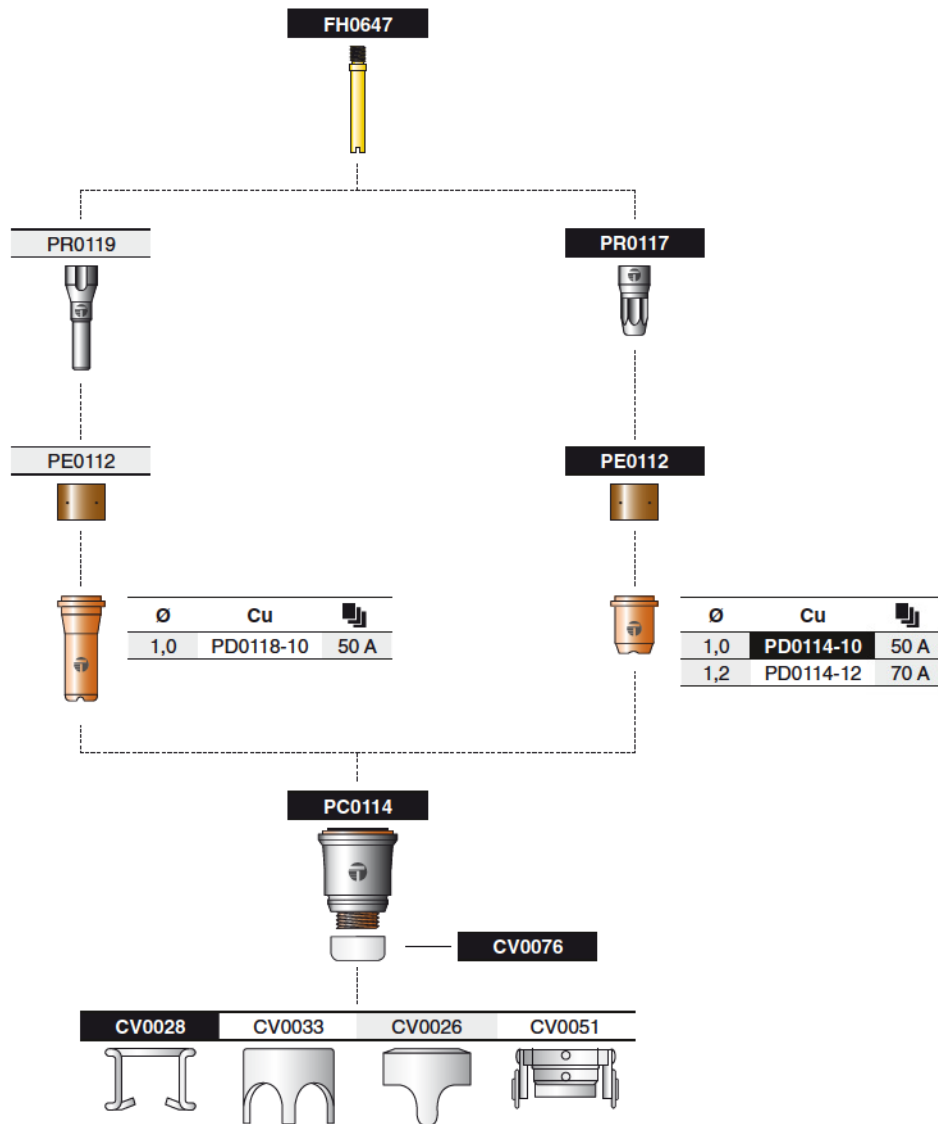
|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 150 l/min |
| X 60%  | 70 A | X 100% 50 A | 18÷23 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1602 | 6 m | 3/8 G           |
| PA1604 | 6 m | Central Adaptor |
| PA1606 | 6 m | 1/4 G           |



EN 60974-7

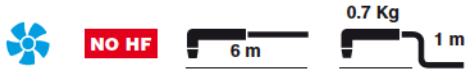




STANDARD

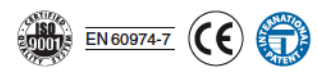
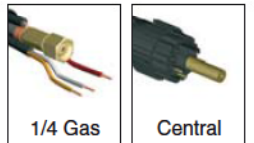
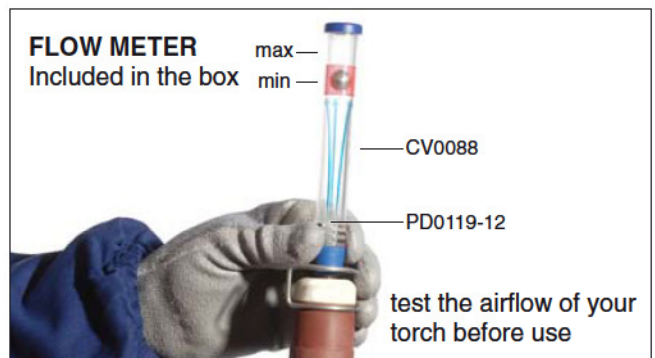
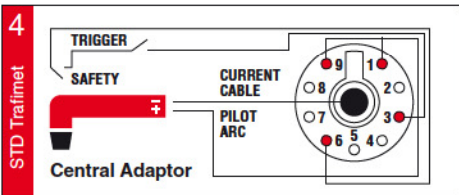
# PLASMA CUTTING

## ERGOCUT S 105



|        |       |             |           |
|--------|-------|-------------|-----------|
| V peak | 500   | 5 bar       | 180 l/min |
| X 60%  | 100 A | X 100% 70 A | 25±30 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1652 | 6 m | Central Adaptor |
| PA1654 | 6 m | 1/4 G           |



FH0820



PR0120



PE0112

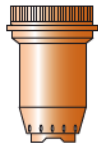


| Ø   | Cu        |      |
|-----|-----------|------|
| 1,2 | PD0122-12 | 70 A |

PC0119  
Long Life



CV0009



FH0647



PR0117



PE0112

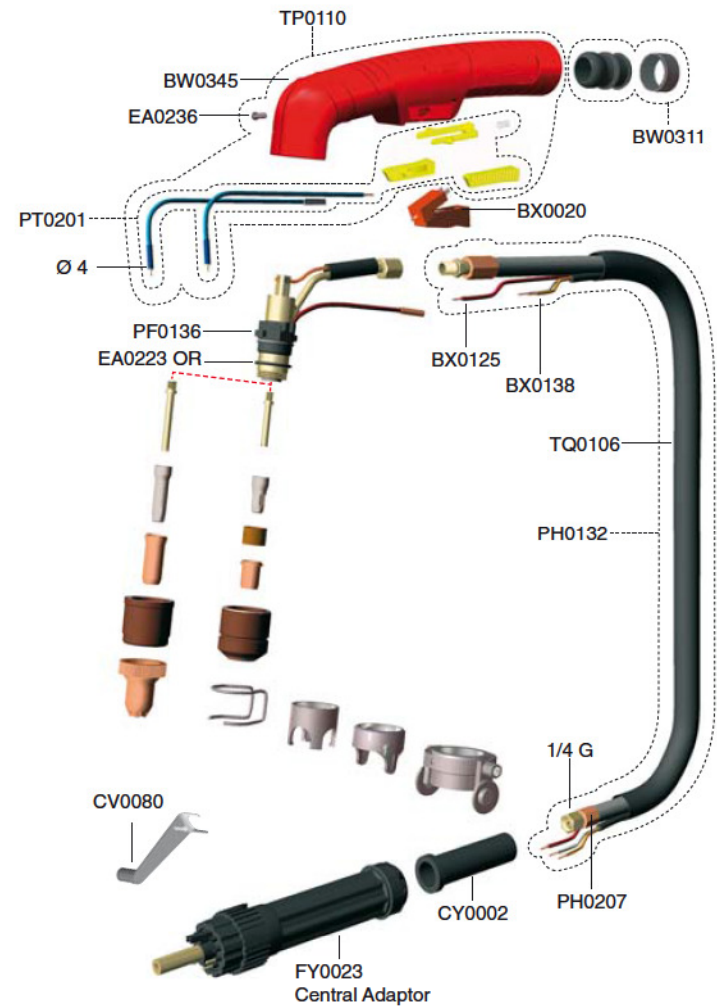


| Ø   | Cu        |       |
|-----|-----------|-------|
| 1,0 | PD0119-10 | 50 A  |
| 1,2 | PD0119-12 | 70 A  |
| 14  | PD0119-14 | 100 A |

PC0118  
Long Life



CV0011 CV0014 CV0012 CV0021

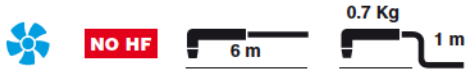


DRAG STANDARD



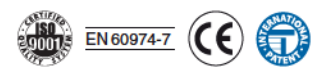
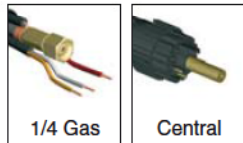
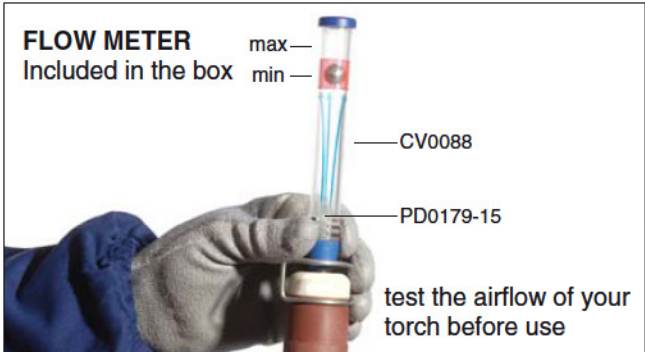
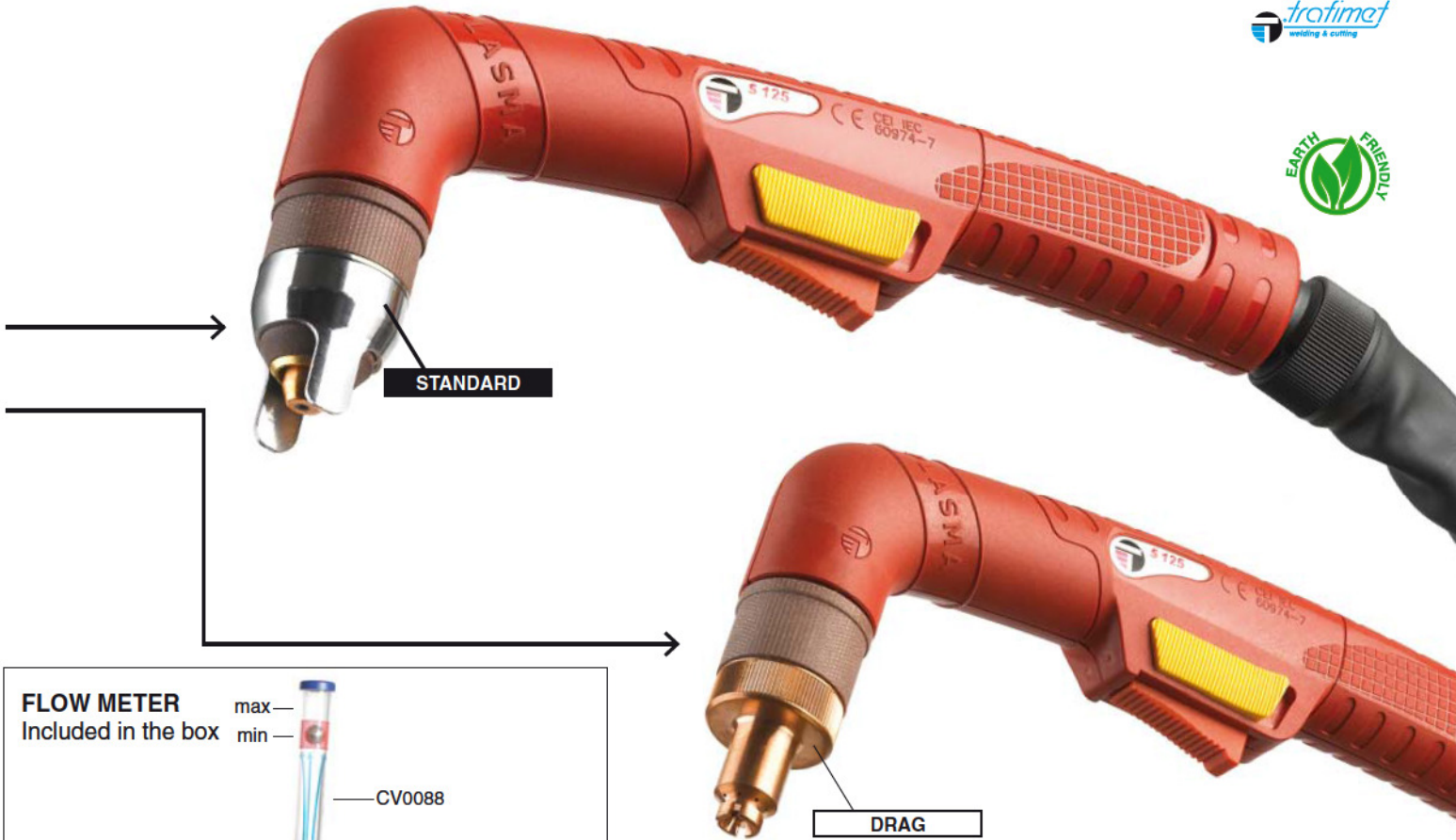
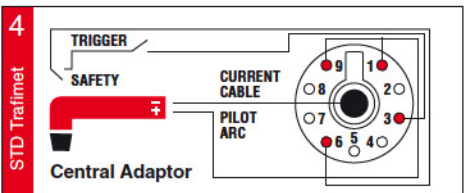
# PLASMA CUTTING

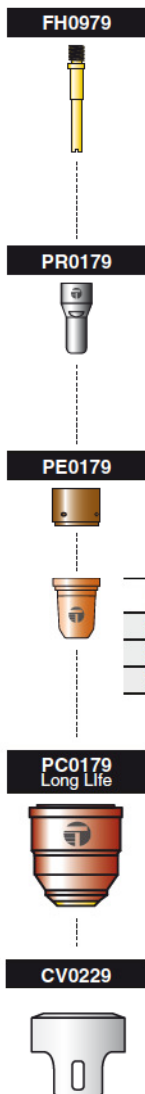
## ERGOCUT S 125



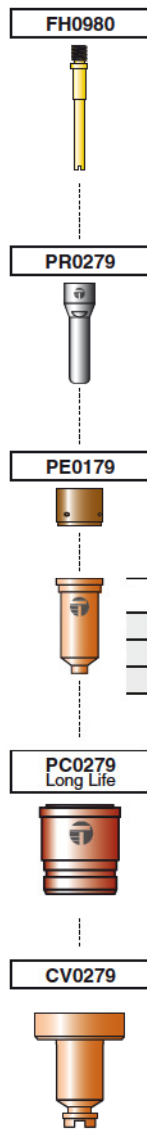
|        |       |            |           |
|--------|-------|------------|-----------|
| V peak | 500   | 5 bar      | 180 l/min |
| X 60%  | 120 A | X 100% 90A | 10÷35 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA2250 | 6 m | Central Adaptor |
| PA2251 | 6 m | 1/4 G           |
| PA2252 | 6 m | Central Adaptor |
| PA2253 | 6 m | 1/4 G           |



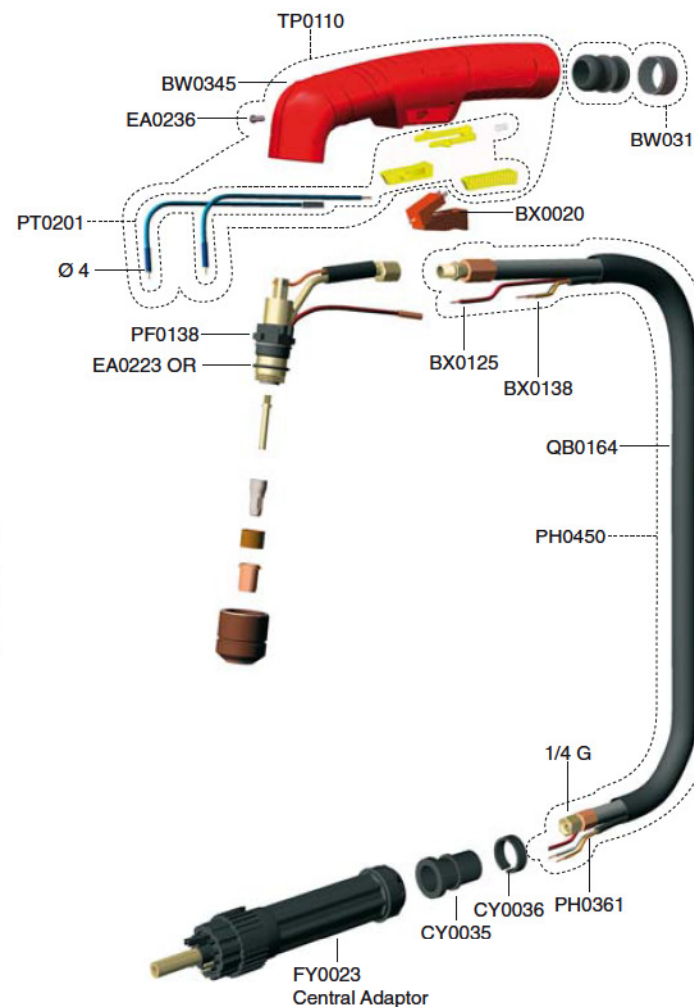


| Ø   | Cu        | ⏏     |
|-----|-----------|-------|
| 1,3 | PD0179-13 | 80 A  |
| 1,4 | PD0179-14 | 100 A |
| 1,5 | PD0179-15 | 120 A |



| Ø   | Cu        | ⏏     |
|-----|-----------|-------|
| 1,3 | PD0279-13 | 80 A  |
| 1,4 | PD0279-14 | 100 A |
| 1,5 | PD0279-15 | 120 A |

DRAG

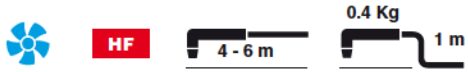


DRAG

STANDARD

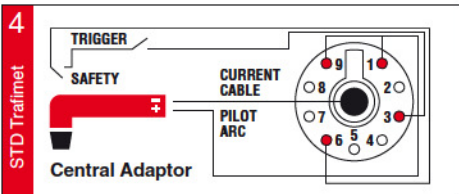
# PLASMA CUTTING

## ERGOCUT A 51



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 165 l/min |
| X 60%  | 50 A | X 100% 40 A | 10±15 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1430 | 4 m | 1/8 G           |
| PA1432 | 4 m | Central Adaptor |
| PA1435 | 6 m | 1/8 G           |
| PA1436 | 6 m | Central Adaptor |



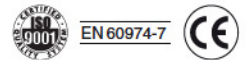
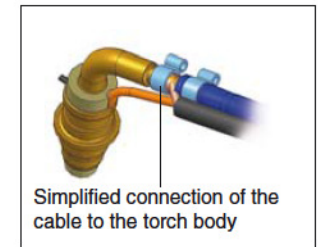
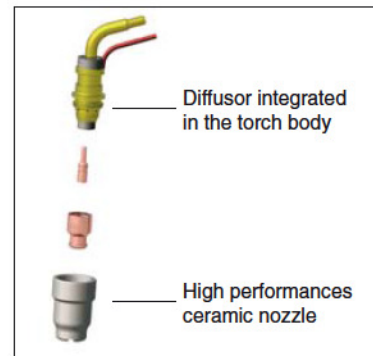
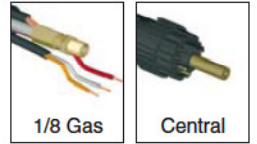
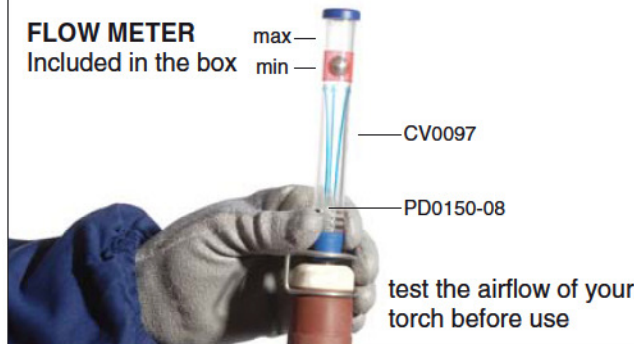
### Circle Cutting Attachment



CV0036

### FLOW METER

Included in the box



PR0150

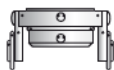


| Ø   | Cu        | ⚡    |
|-----|-----------|------|
| 0,8 | PD0150-08 | 30 A |
| 1,0 | PD0150-10 | 50 A |

PC0150  
ceramic



CV0037



PR0151

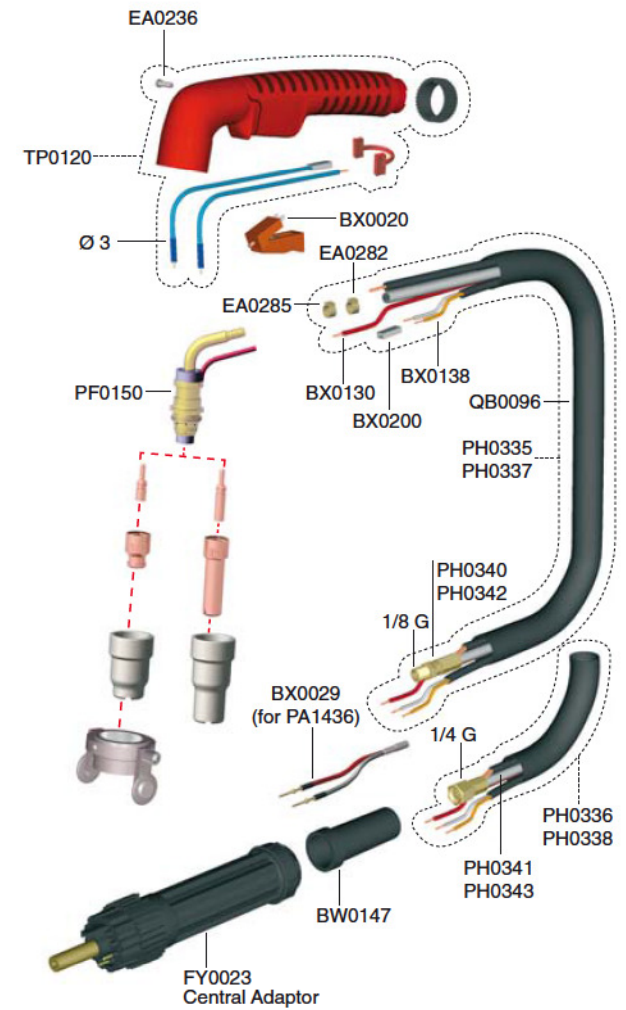


| Ø   | Cu        | ⚡    |
|-----|-----------|------|
| 0,8 | PD0151-08 | 30 A |

PC0151  
ceramic



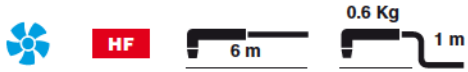
CONTACT CUTTING



STANDARD

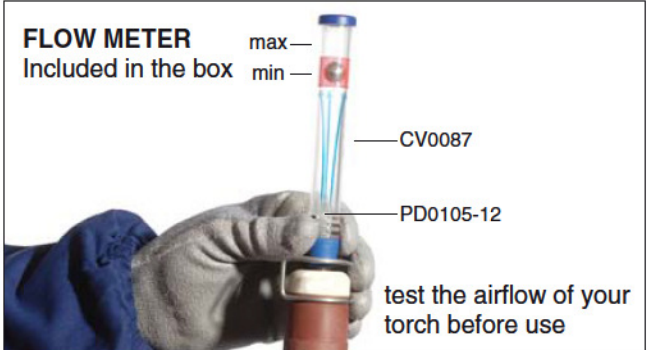
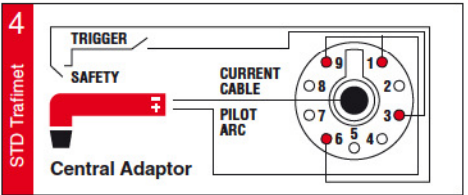
# PLASMA CUTTING

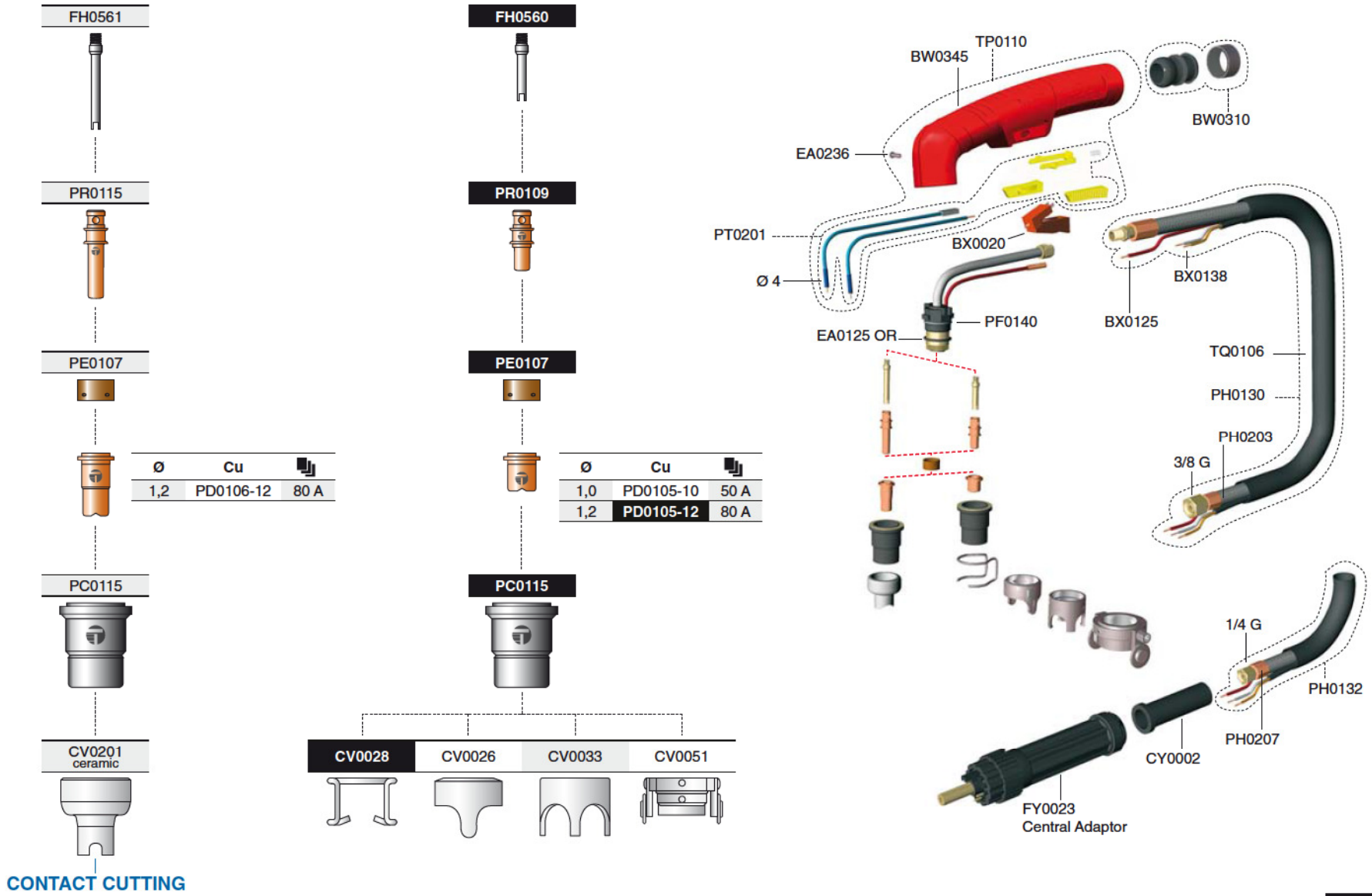
## ERGOCUT A 81



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 155 l/min |
| X 60%  | 80 A | X 100% 60 A | 20÷25 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1400 | 6 m | 3/8 G           |
| PA1402 | 6 m | Central Adaptor |
| PA1404 | 6 m | 1/4 G           |

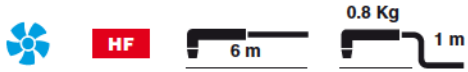




# PLASMA CUTTING

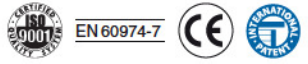
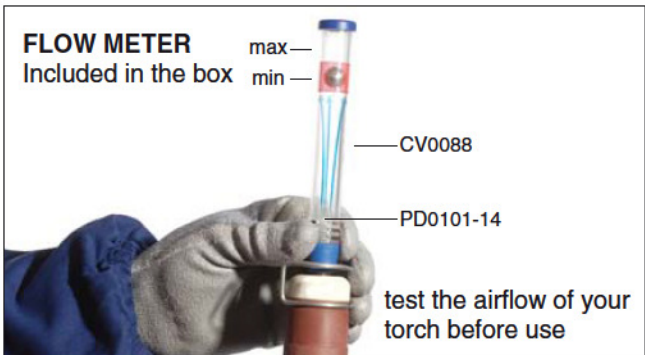
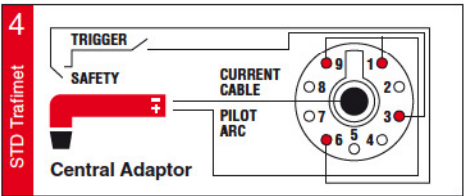


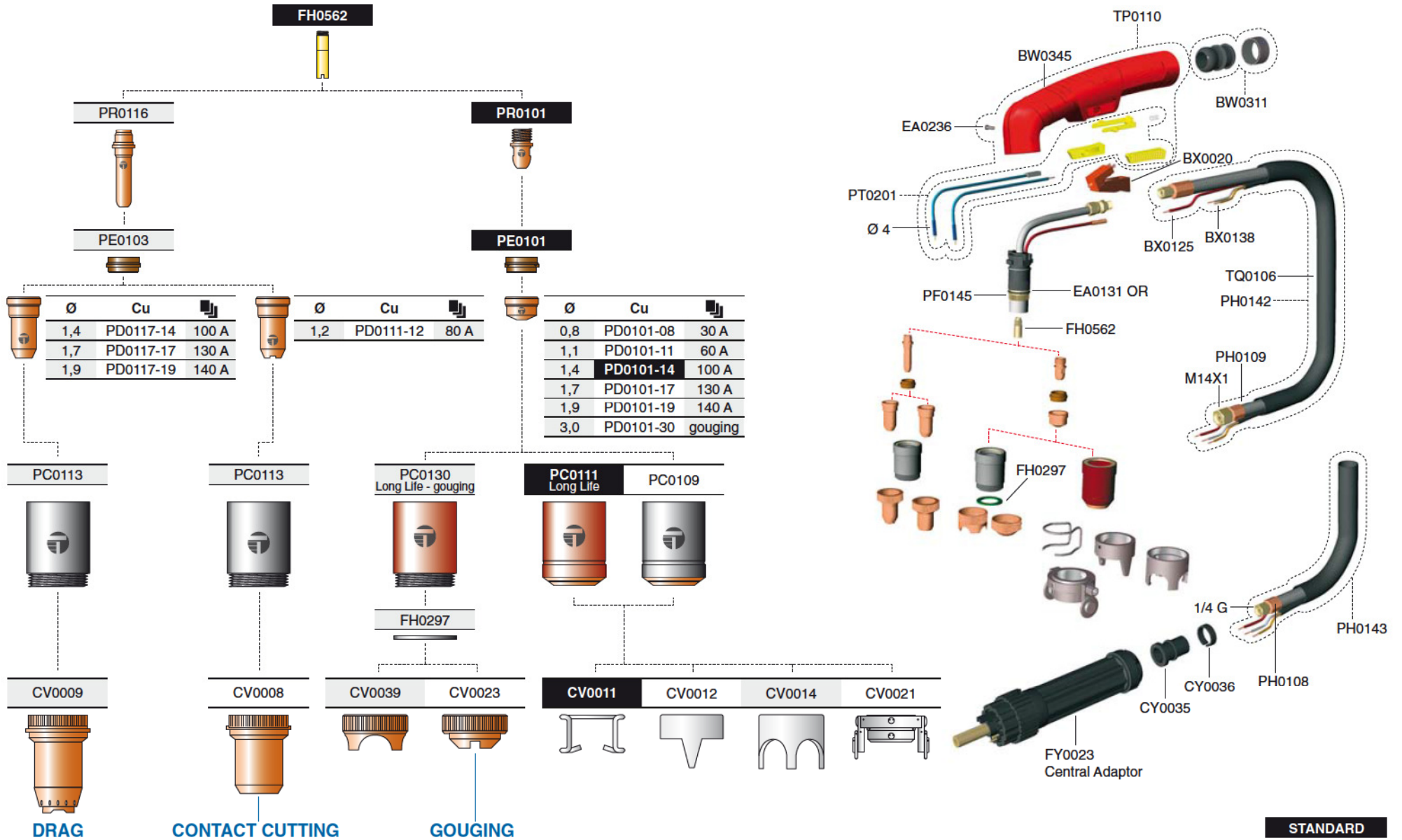
# ERGOCUT A 101



|        |       |            |           |
|--------|-------|------------|-----------|
| V peak | 500   | 5 bar      | 180 l/min |
| X 60%  | 100 A | X 100% 75A | 25÷30 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1450 | 6 m | M14x1           |
| PA1452 | 6 m | Central Adaptor |
| PA1454 | 6 m | 1/4 G           |

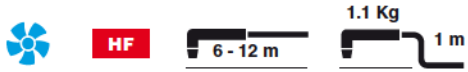






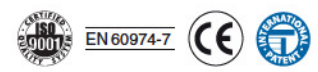
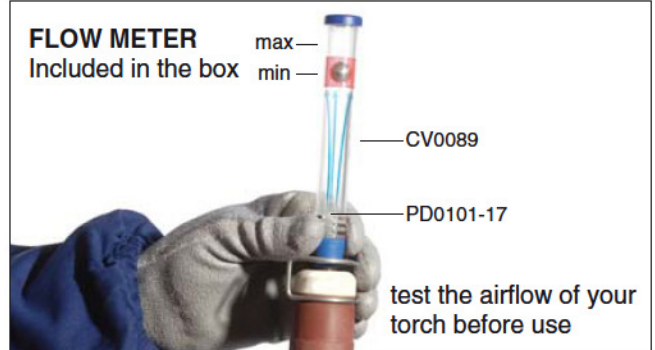
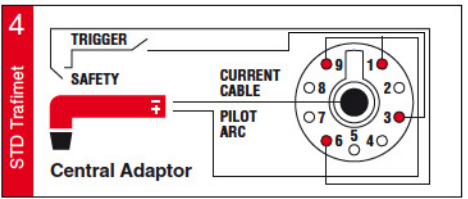
# PLASMA CUTTING

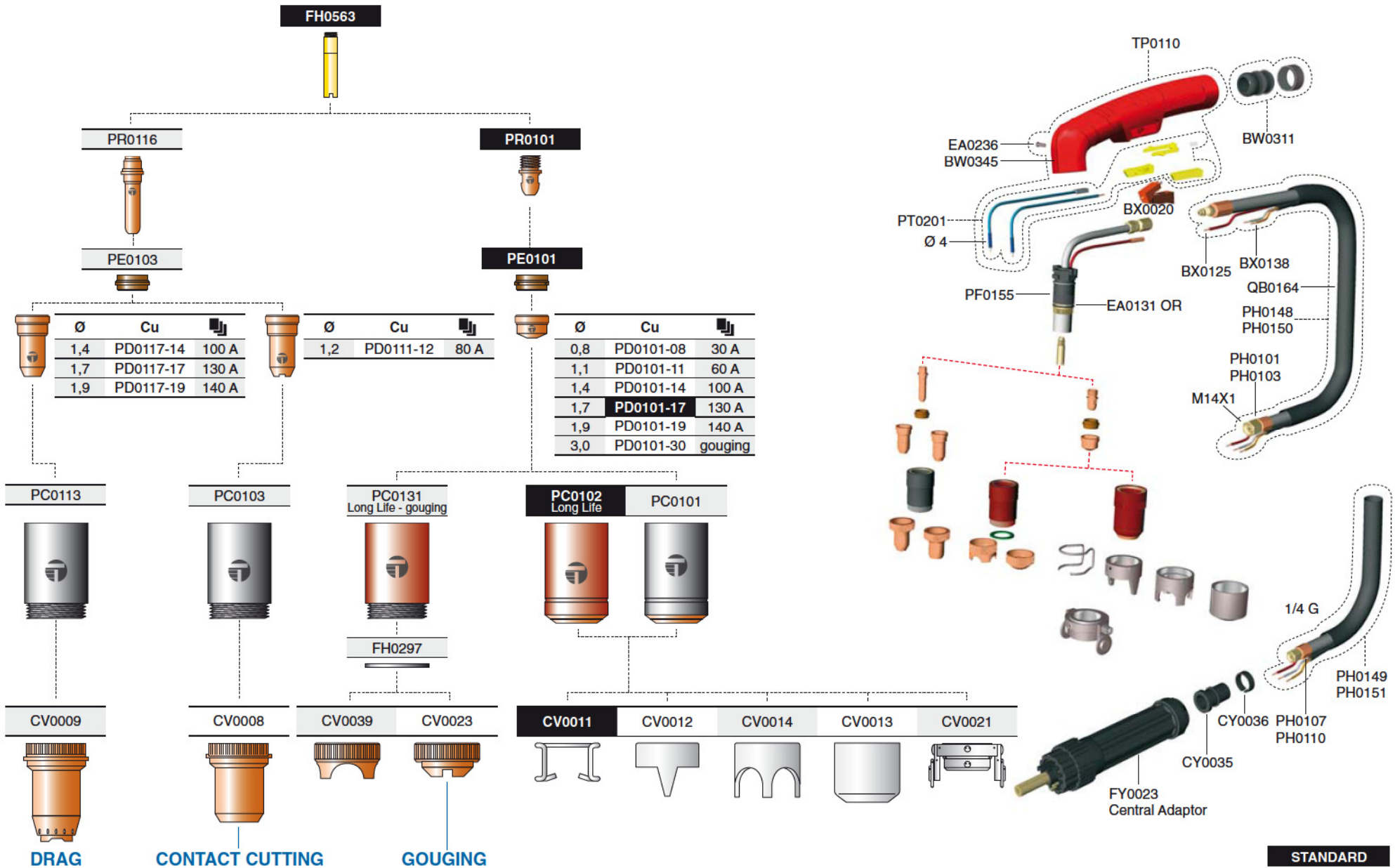
# ERGO CUT A 141



|        |       |        |           |
|--------|-------|--------|-----------|
| V peak | 500   | 5 bar  | 210 l/min |
| X 60%  | 140 A | X 100% | 100 A     |
|        |       |        | 35±40 mm  |

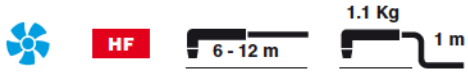
| CODE   | ↔    |                 |
|--------|------|-----------------|
| PA1500 | 6 m  | M14x1           |
| PA1501 | 12 m | M14x1           |
| PA1502 | 6 m  | 1/4 G           |
| PA1504 | 6 m  | Central Adaptor |
| PA1505 | 12 m | Central Adaptor |





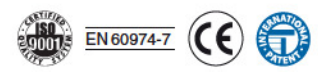
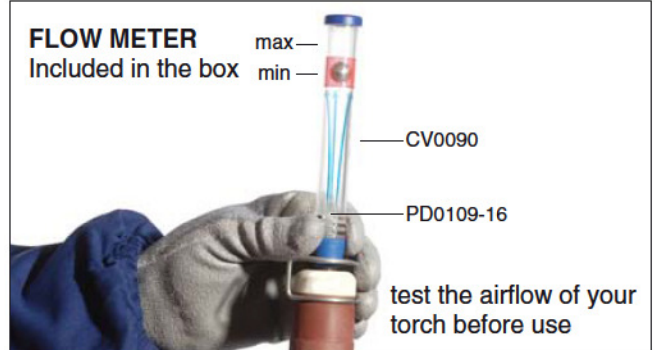
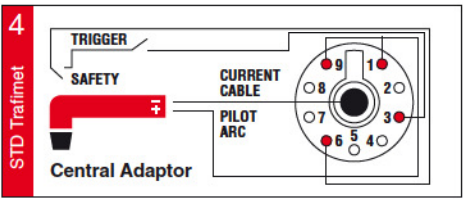
# PLASMA CUTTING

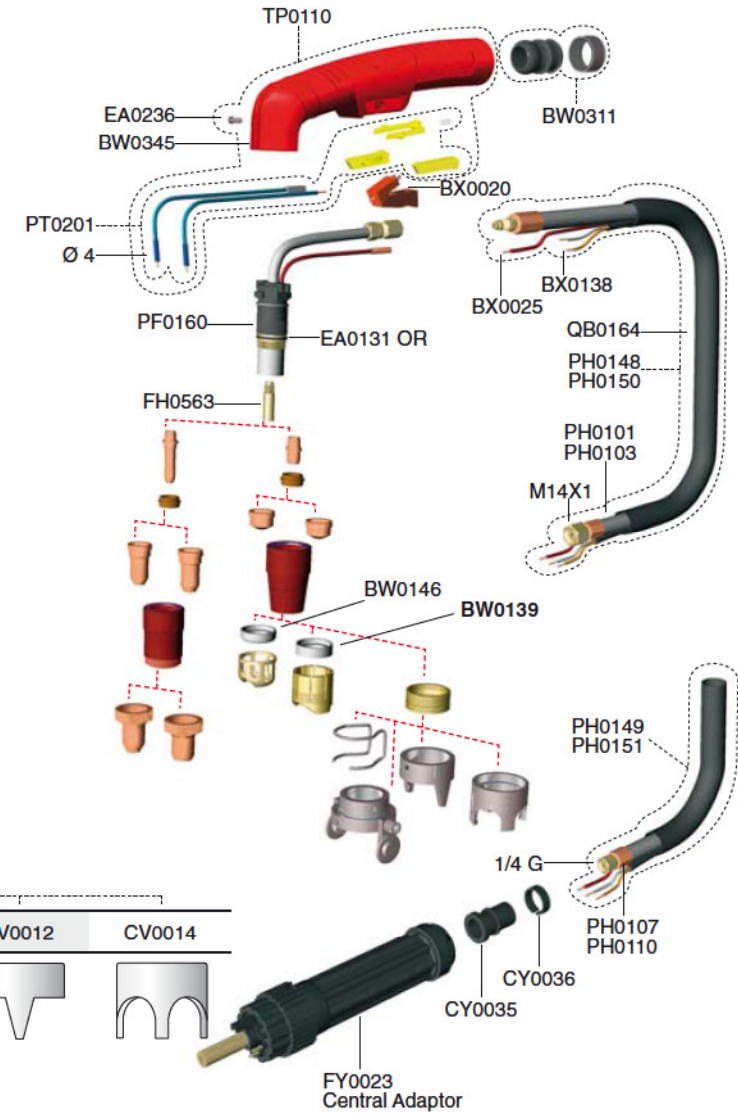
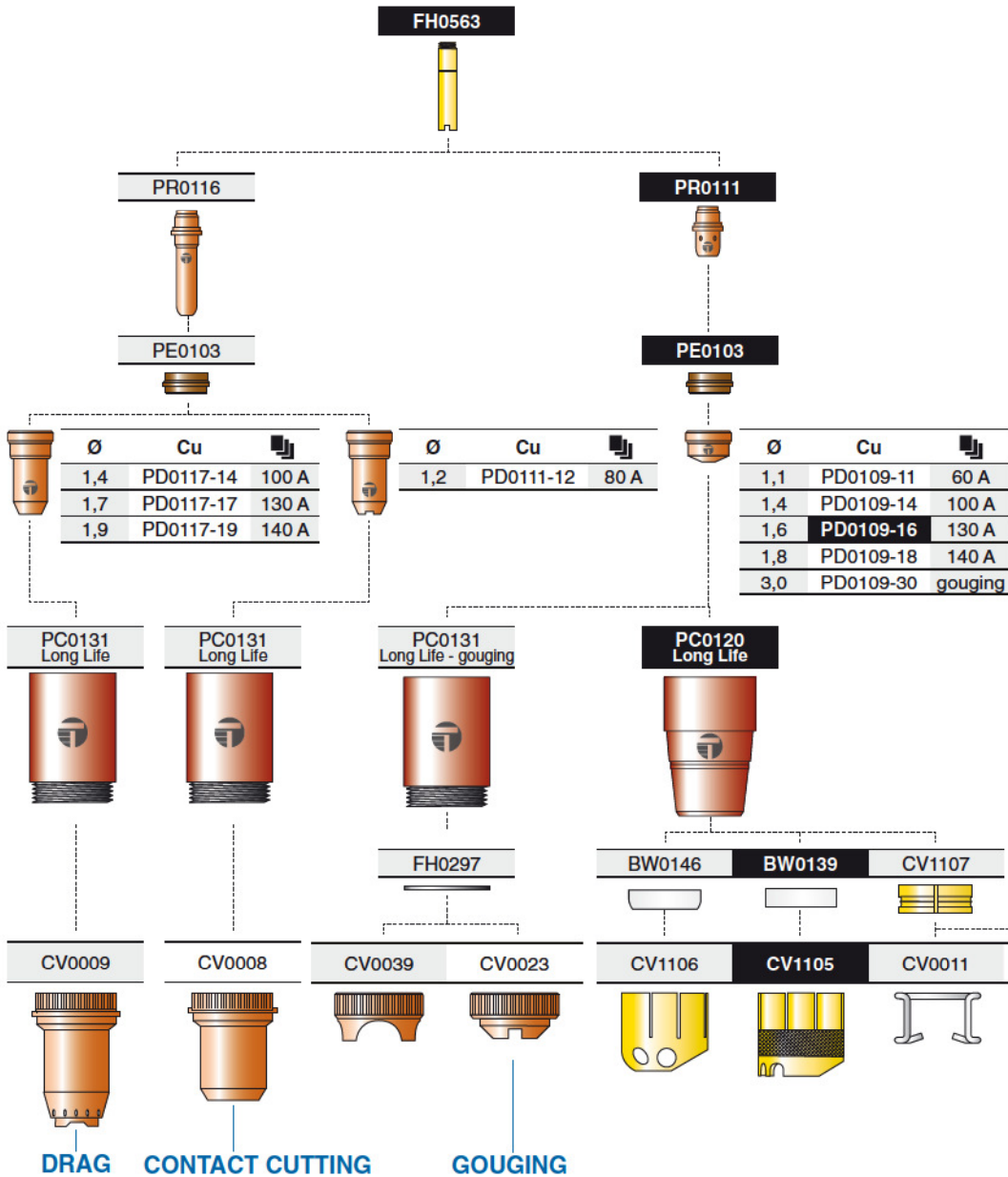
# ERGO CUT A 151



|        |       |              |           |
|--------|-------|--------------|-----------|
| V peak | 500   | 5 bar        | 230 l/min |
| X 60%  | 150 A | X 100% 120 A | 35±40 mm  |

| CODE   | ↔    |                 |
|--------|------|-----------------|
| PA1550 | 6 m  | M14x1           |
| PA1551 | 12 m | M14x1           |
| PA1552 | 6 m  | 1/4 G           |
| PA1554 | 6 m  | Central Adaptor |
| PA1555 | 12 m | Central Adaptor |

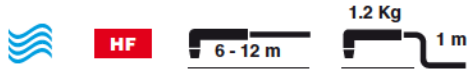




**STANDARD**

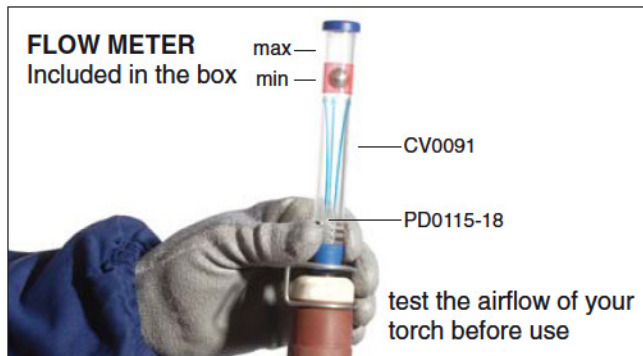
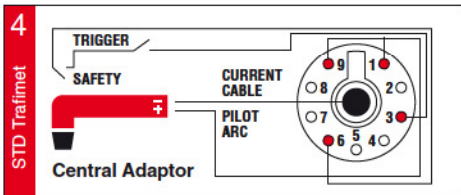
# PLASMA CUTTING

## ERGOCUT AW 201



|                            |             |  |            |  |          |
|----------------------------|-------------|--|------------|--|----------|
| V <sub>peak</sub><br>X100% | 500<br>200A |  | 4 bar      |  | 50 l/min |
|                            | 2÷4 bar     |  | 1.45 l/min |  | 40÷50 mm |

| CODE   | ↔    |                 |
|--------|------|-----------------|
| PB0003 | 6 m  | Central Adaptor |
| PB0009 | 12 m | Central Adaptor |



Included in the box



EN 60974-7



Better performances  
and protection  
for your torch

UTI000157



FH0866



PR0118



PE0114



| Ø   | Cu        | Application |
|-----|-----------|-------------|
| 3,0 | PD0113-30 | gouging     |

| Ø   | Cu        | Current |
|-----|-----------|---------|
| 1,0 | PD0115-10 | 60 A    |
| 1,2 | PD0115-12 | 70 A    |
| 1,4 | PD0115-14 | 100 A   |
| 1,6 | PD0115-16 | 130 A   |
| 1,8 | PD0115-18 | 150 A   |
| 2,0 | PD0115-20 | 200A    |
| 3,0 | PD0115-30 | gouging |

PC0123  
long life



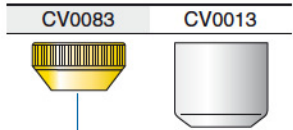
PC0126  
high insulation



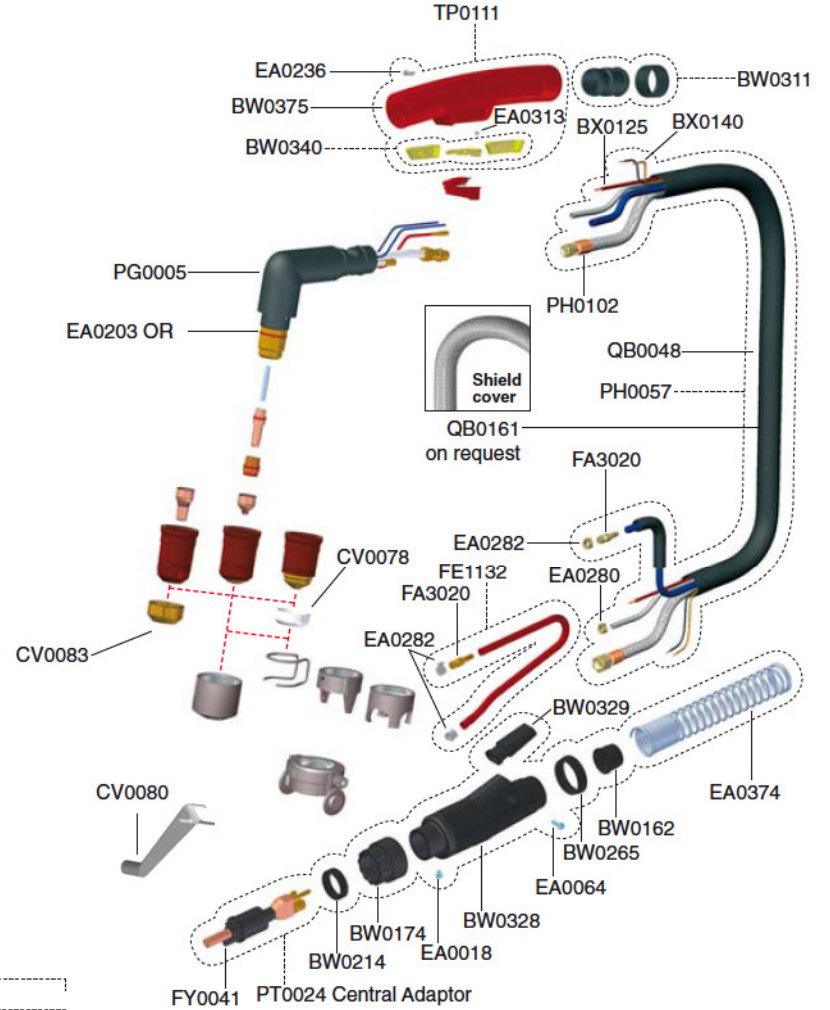
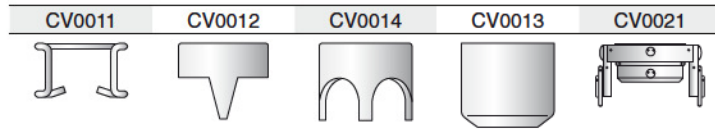
PC0125  
long life



CV0078



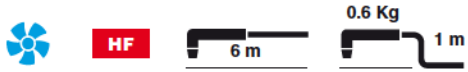
GOUGING



STANDARD

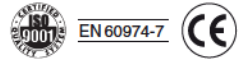
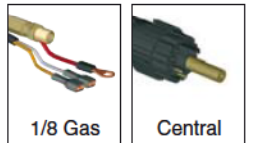
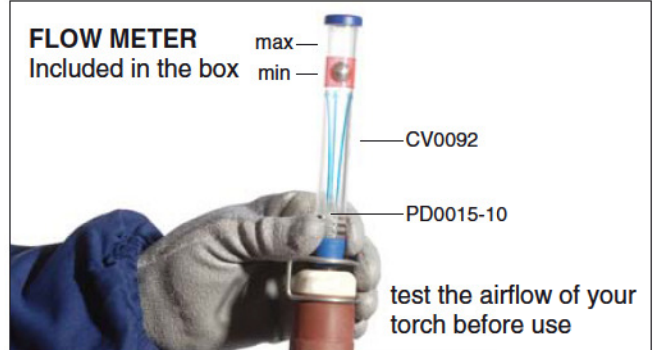
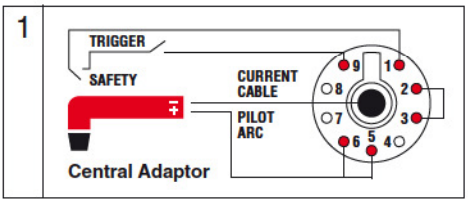
# PLASMA CUTTING

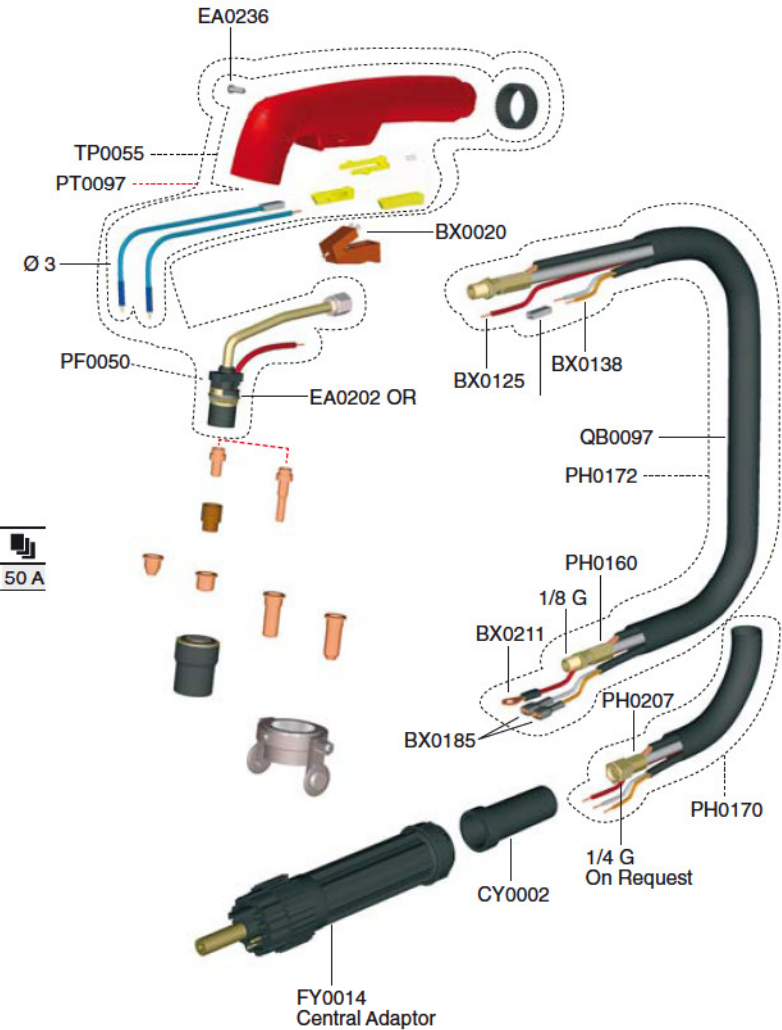
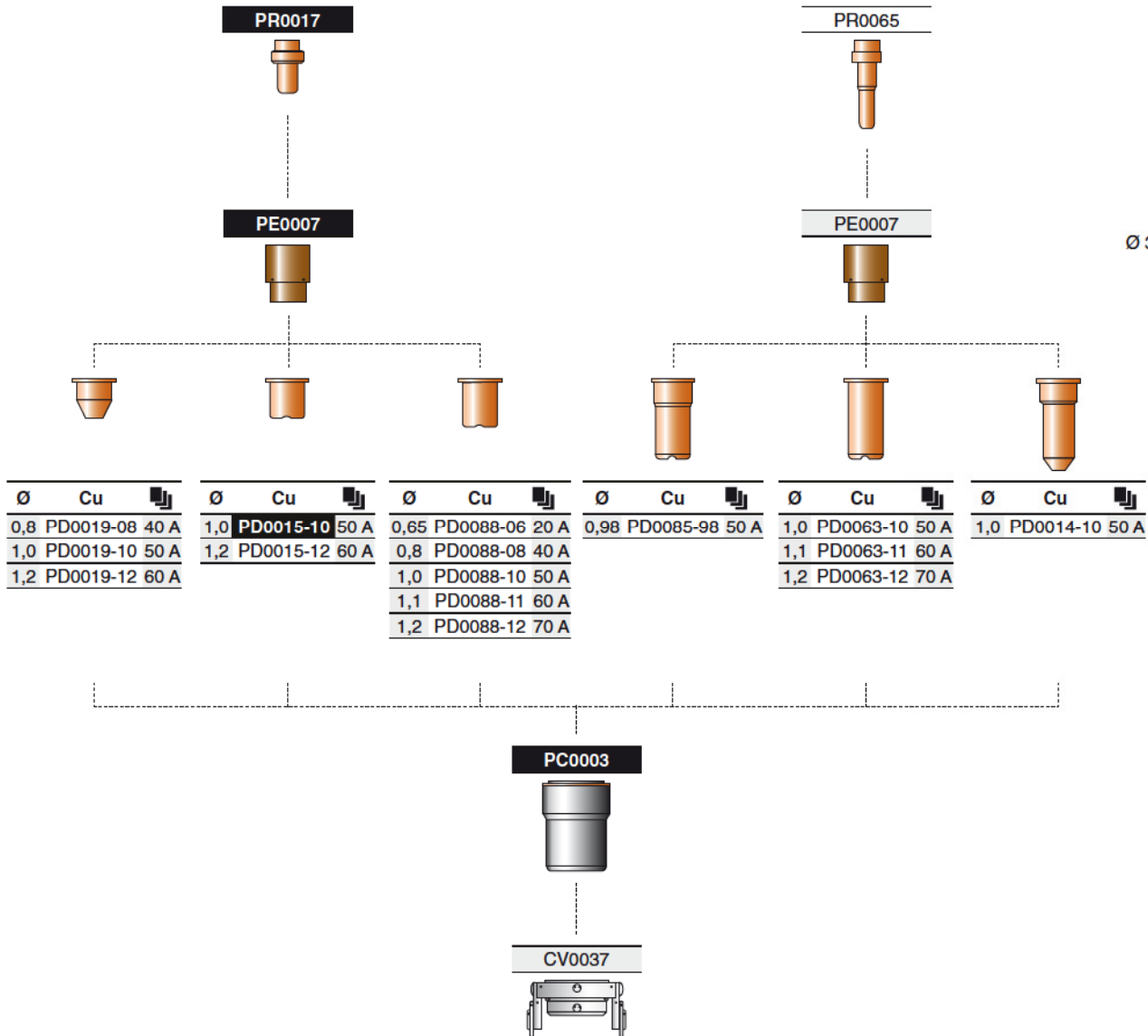
## ERGO CUT CB 50



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 165 l/min |
| X 60%  | 50 A | X 100% 40 A | 10÷15 mm  |

|        |     |                 |
|--------|-----|-----------------|
| CODE   | ↔   |                 |
| PA1300 | 6 m | 1/8 G           |
| PA1302 | 6 m | Central Adaptor |



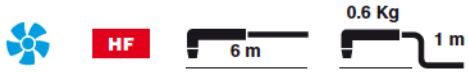


STANDARD



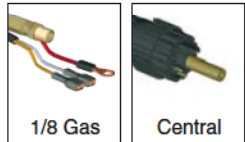
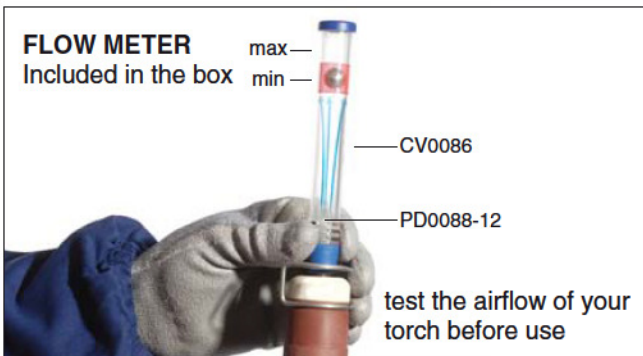
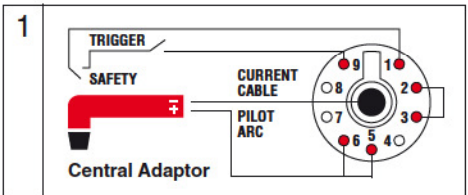
# PLASMA CUTTING

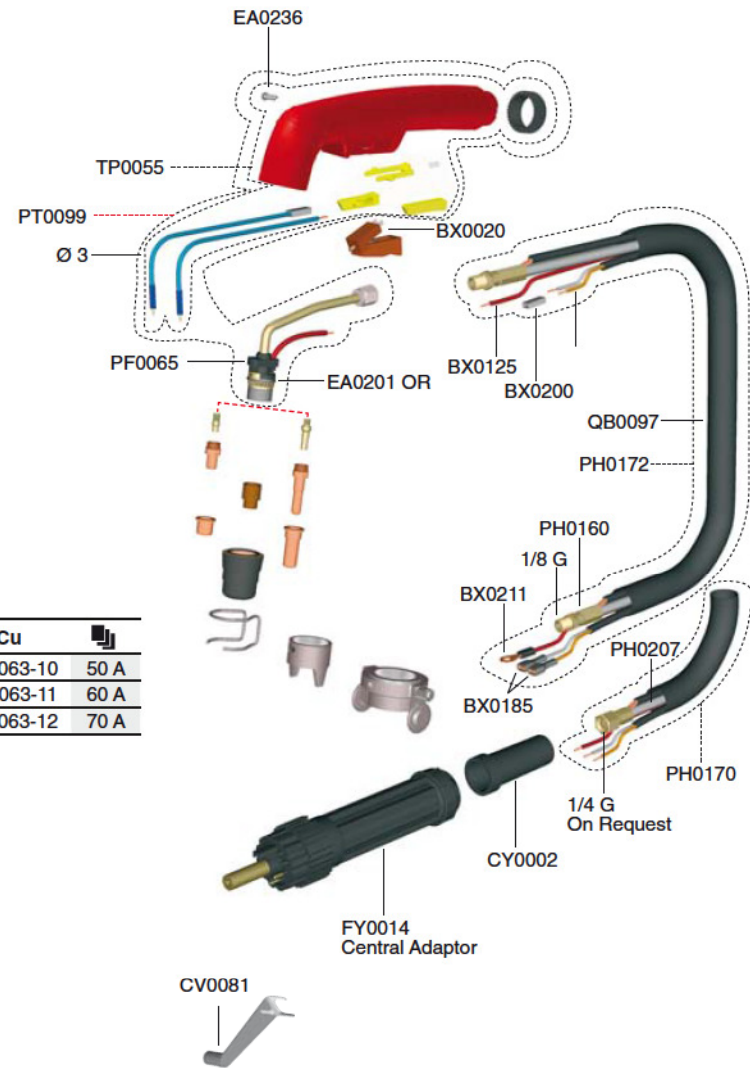
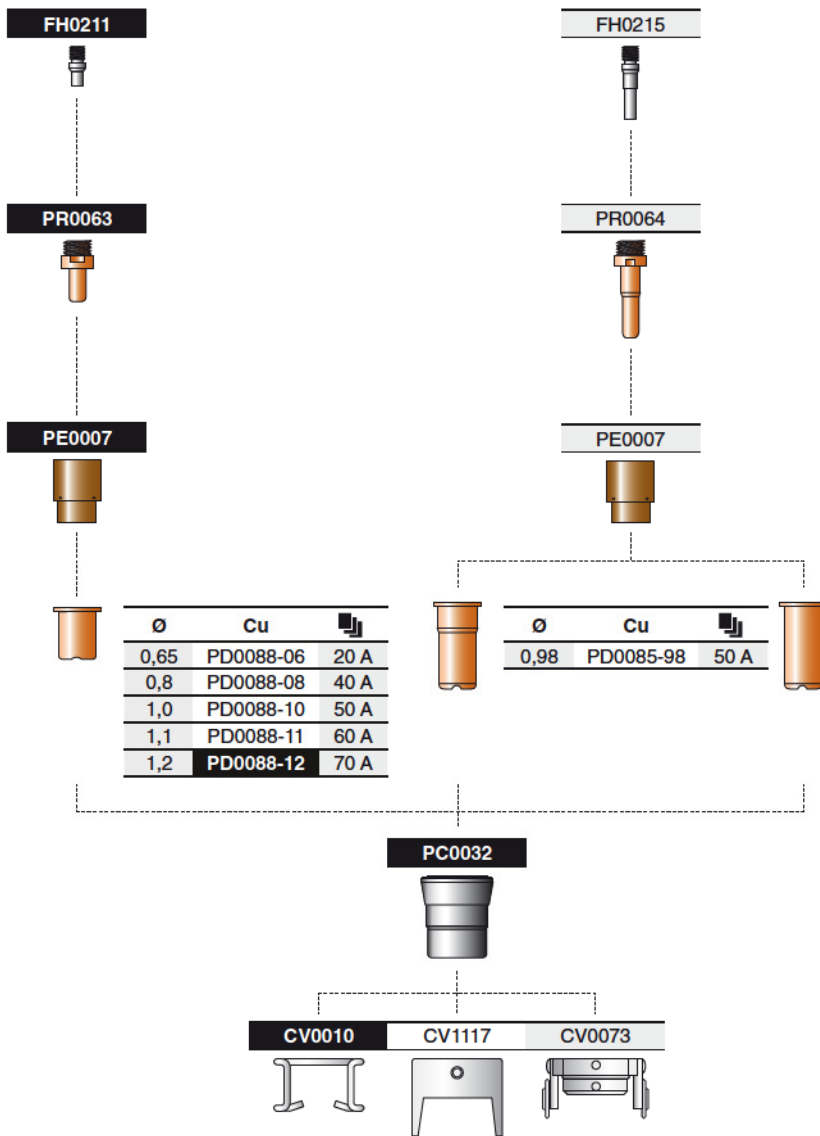
## ERGO CUT CB 70



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 170 l/min |
| X 60%  | 70 A | X 100% 50 A | 18÷24 mm  |

|        |     |                 |
|--------|-----|-----------------|
| CODE   | ↔   |                 |
| PA1320 | 6 m | 1/8 G           |
| PA1322 | 6 m | Central Adaptor |



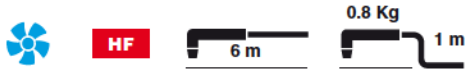


STANDARD

# PLASMA CUTTING

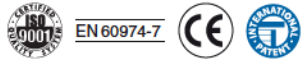
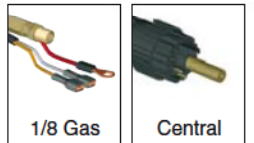
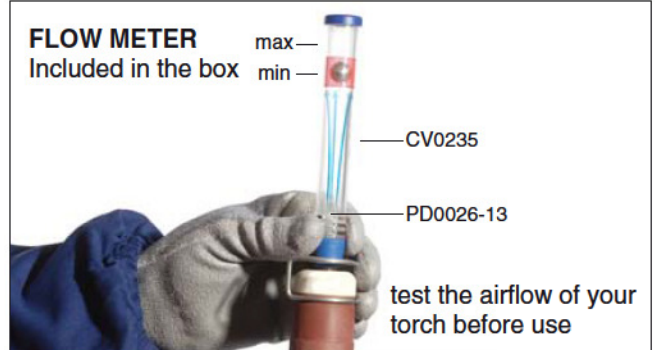
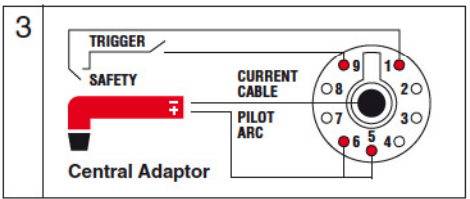


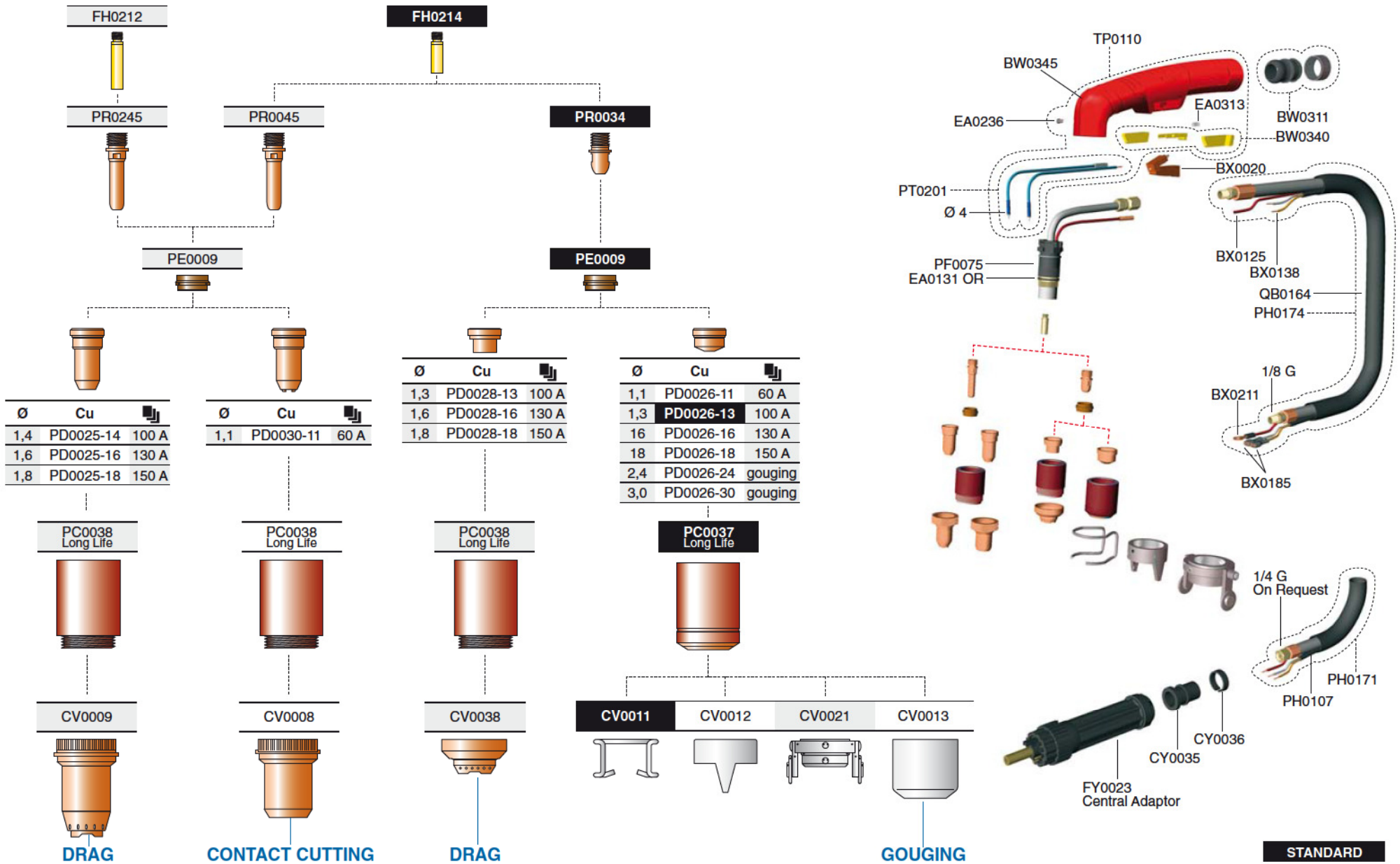
# ERGO CUT CB 100



|        |       |        |       |  |           |
|--------|-------|--------|-------|--|-----------|
| V peak | 500   |        | 5 bar |  | 180 l/min |
| X 60%  | 100 A | X 100% | 70 A  |  | 24+30 mm  |

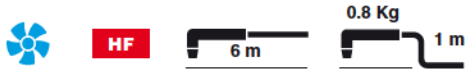
|        |     |                 |
|--------|-----|-----------------|
| CODE   | ↔   |                 |
| PA1350 | 6 m | 1/8 G           |
| PA1352 | 6 m | Central Adaptor |





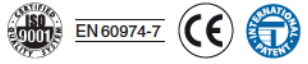
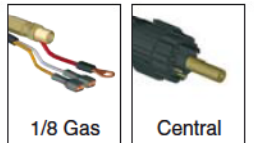
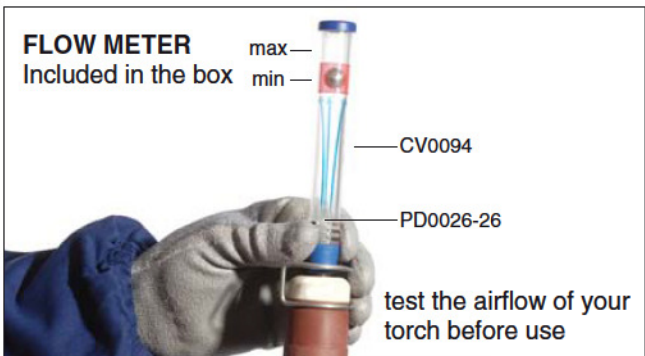
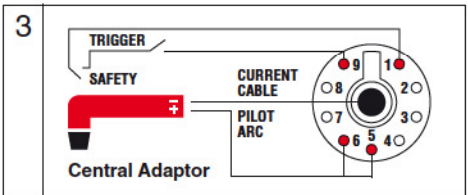
# PLASMA CUTTING

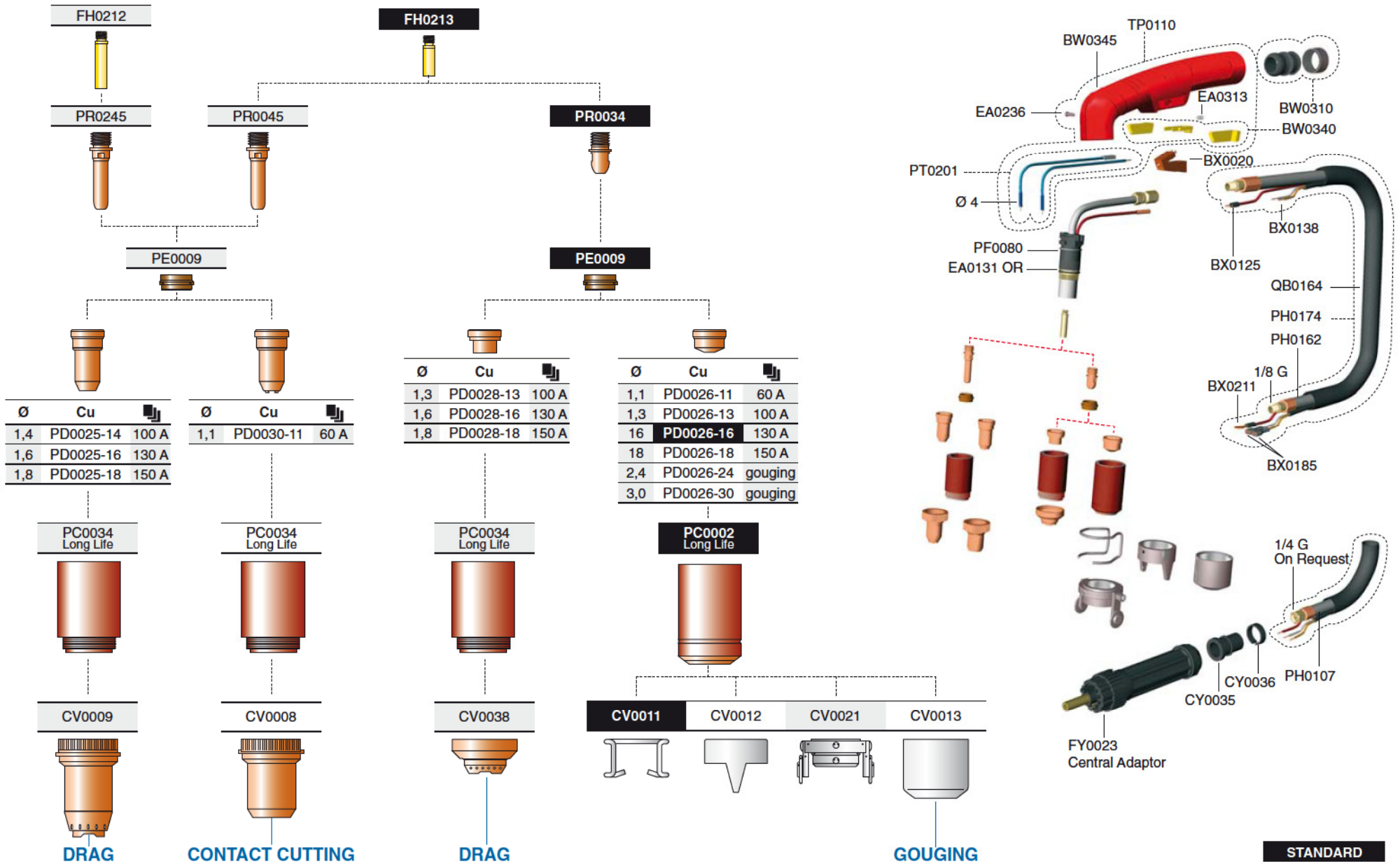
## ERGO CUT CB 150



|        |       |             |           |
|--------|-------|-------------|-----------|
| V peak | 500   | 5 bar       | 200 l/min |
| X 60%  | 150 A | X 100% 110A | 35±40 mm  |

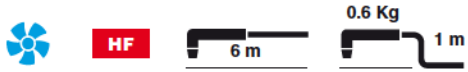
|        |     |                 |
|--------|-----|-----------------|
| CODE   | ↔   |                 |
| PA1370 | 6 m | 1/8 G           |
| PA1372 | 6 m | Central Adaptor |





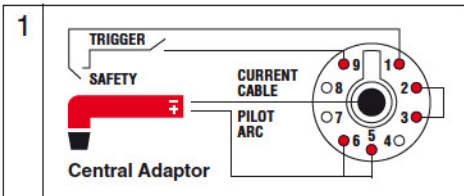
# PLASMA CUTTING

## PLASMA CB 50



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 165 l/min |
| X 60%  | 50 A | X 100% 40 A | 10±15 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1240 | 6 m | 1/8 G           |
| PA1242 | 6 m | Central Adaptor |
| PA1244 | 6 m | 1/4 G           |



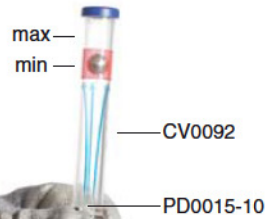
### Circle Cutting Attachment



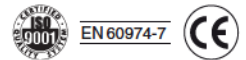
CV0036

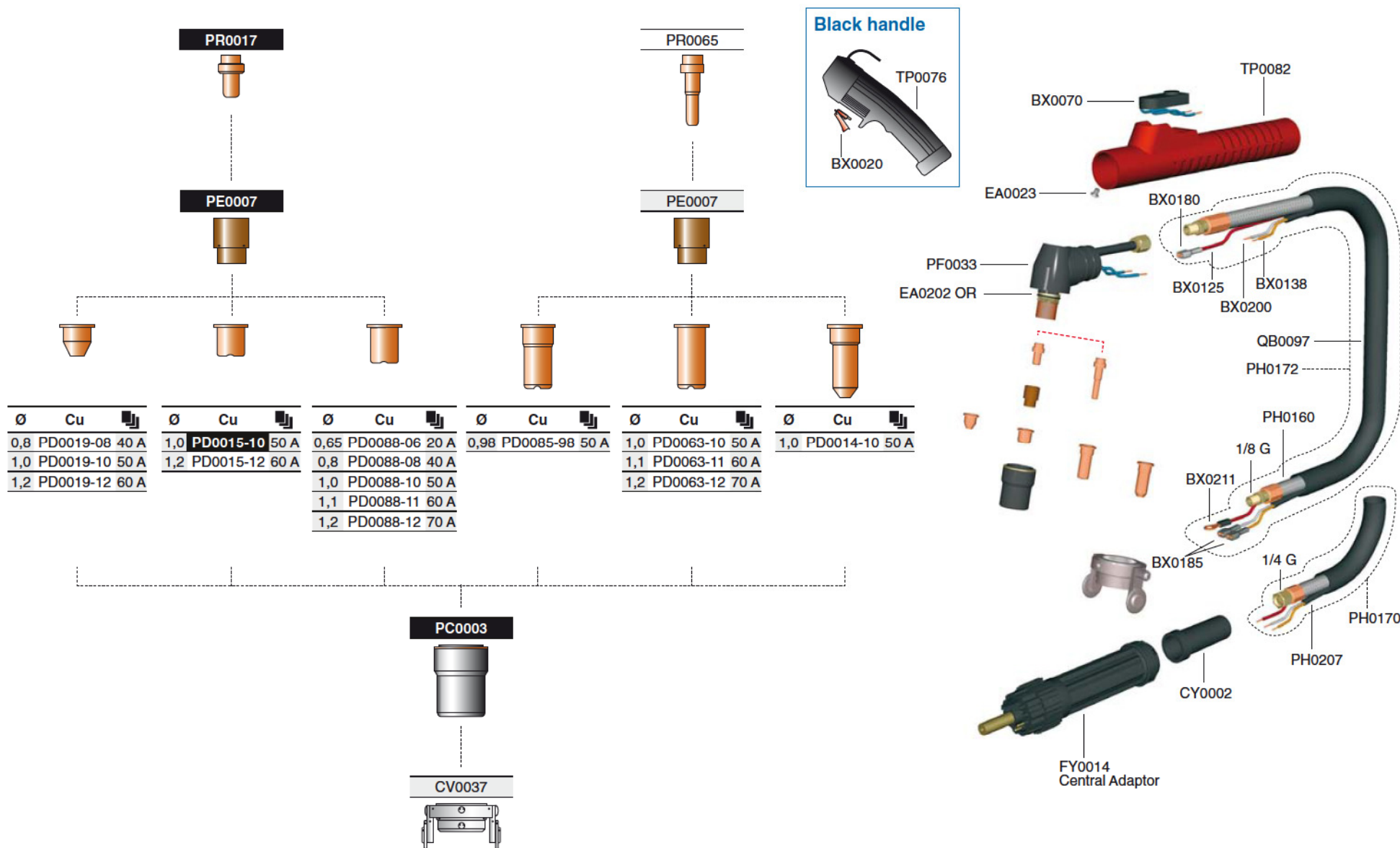
### FLOW METER

Included in the box



test the airflow of your torch before use



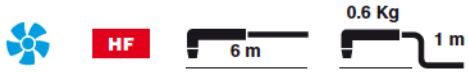


STANDARD



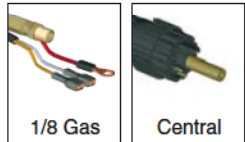
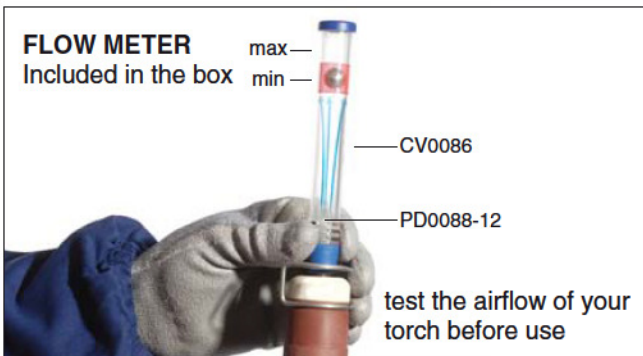
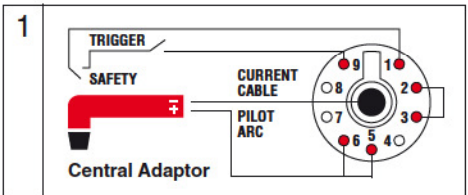
# PLASMA CUTTING

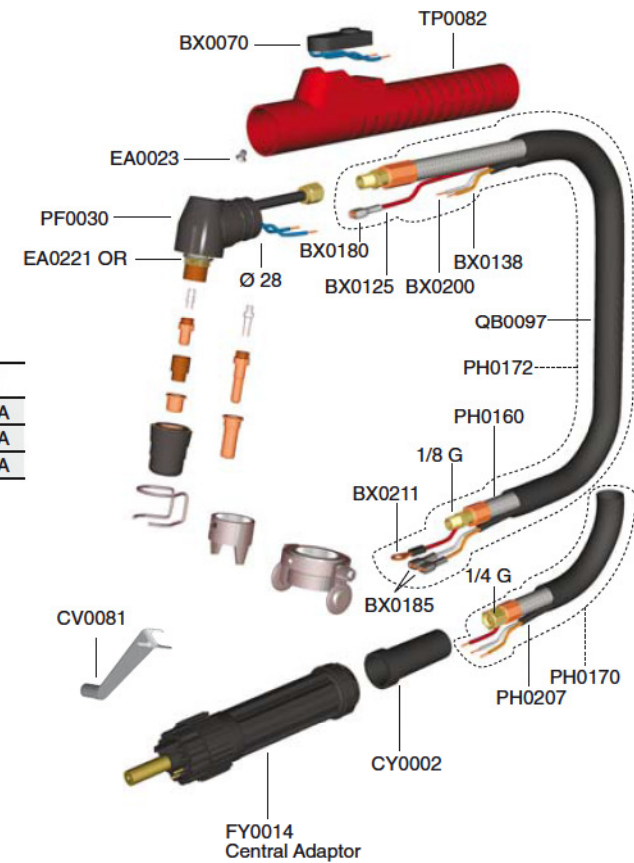
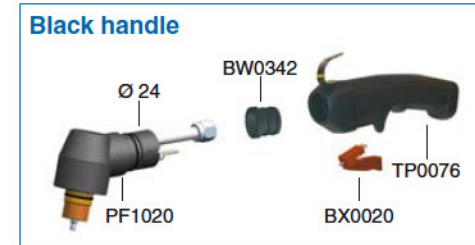
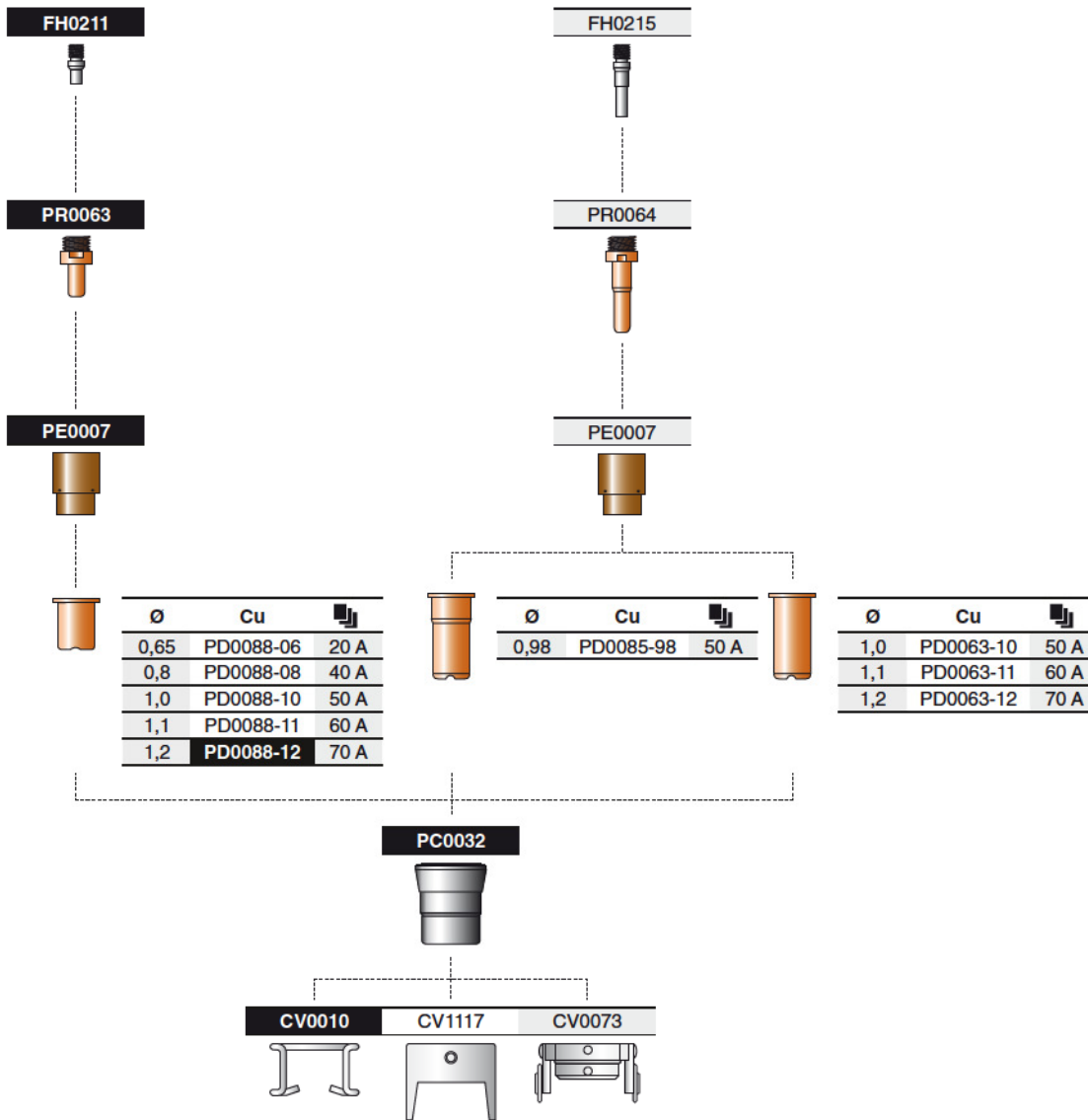
## PLASMA CB 70



|        |      |             |           |
|--------|------|-------------|-----------|
| V peak | 500  | 5 bar       | 170 l/min |
| X 60%  | 70 A | X 100% 50 A | 18÷24 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1270 | 6 m | 1/8 G           |
| PA1272 | 6 m | Central Adaptor |

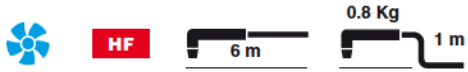




**STANDARD**

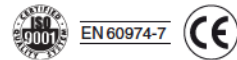
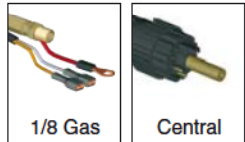
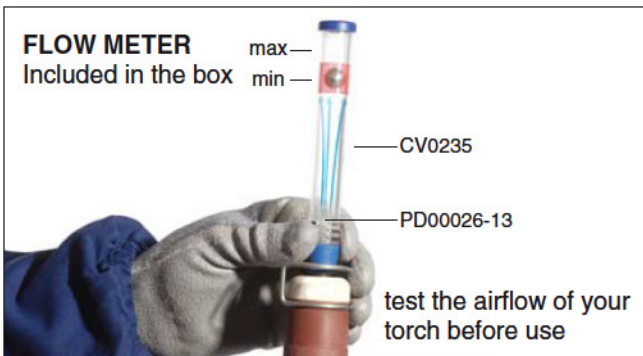
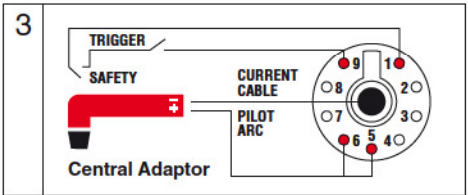
# PLASMA CUTTING

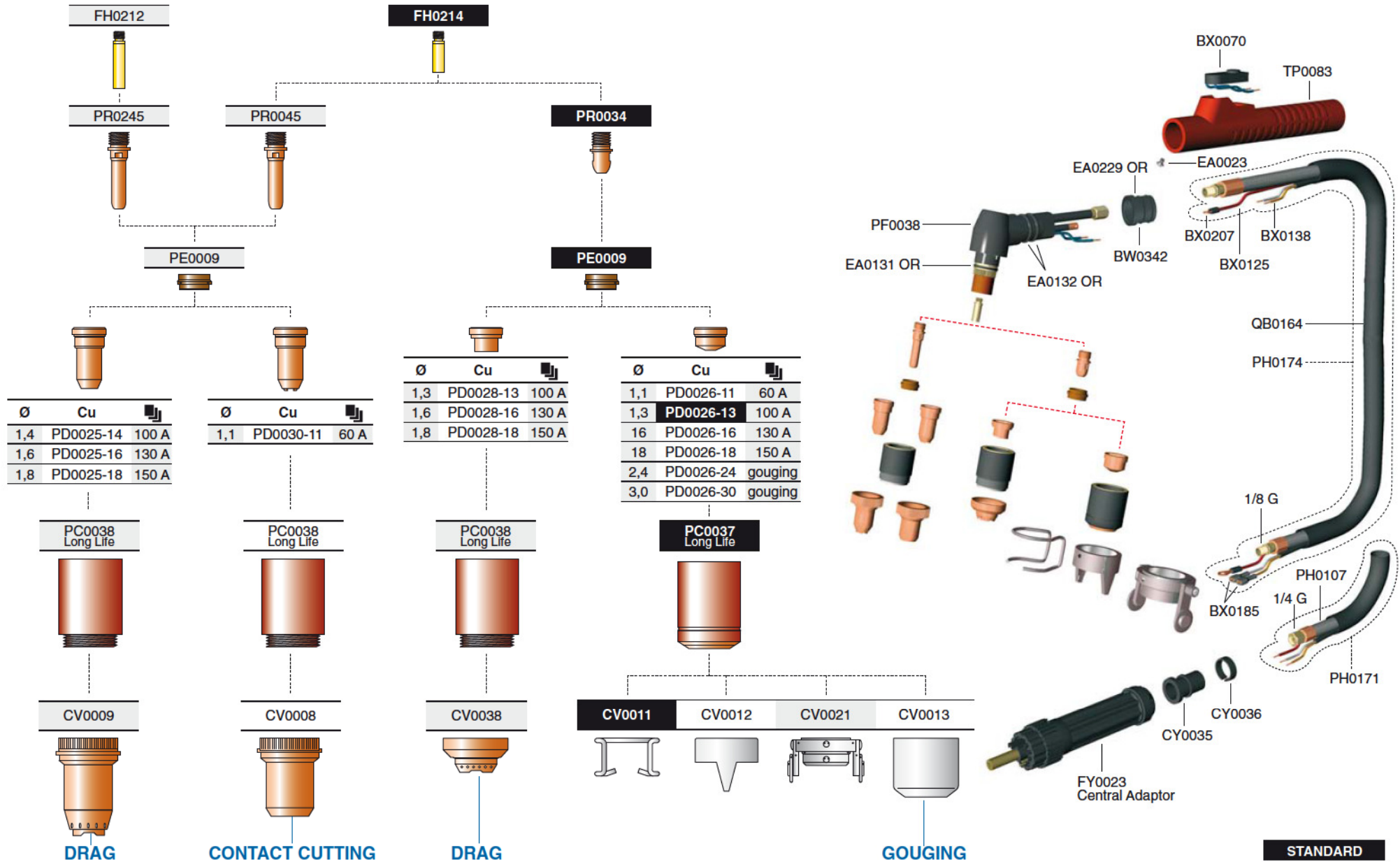
# PLASMA CB 100



|        |       |             |           |
|--------|-------|-------------|-----------|
| V peak | 500   | 5 bar       | 180 l/min |
| X 60%  | 100 A | X 100% 70 A | 24+30 mm  |

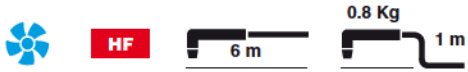
| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1230 | 6 m | 1/8 G           |
| PA1232 | 6 m | Central Adaptor |





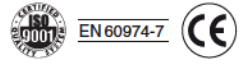
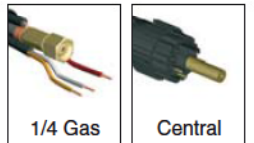
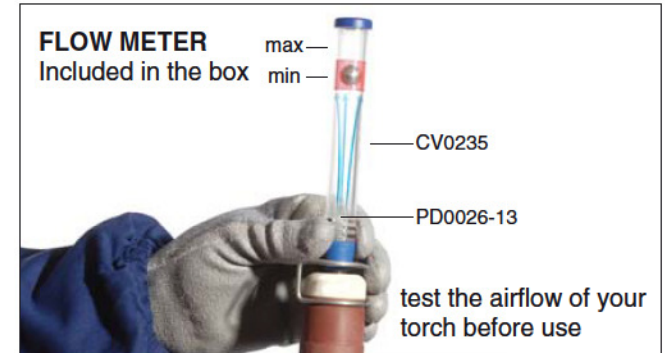
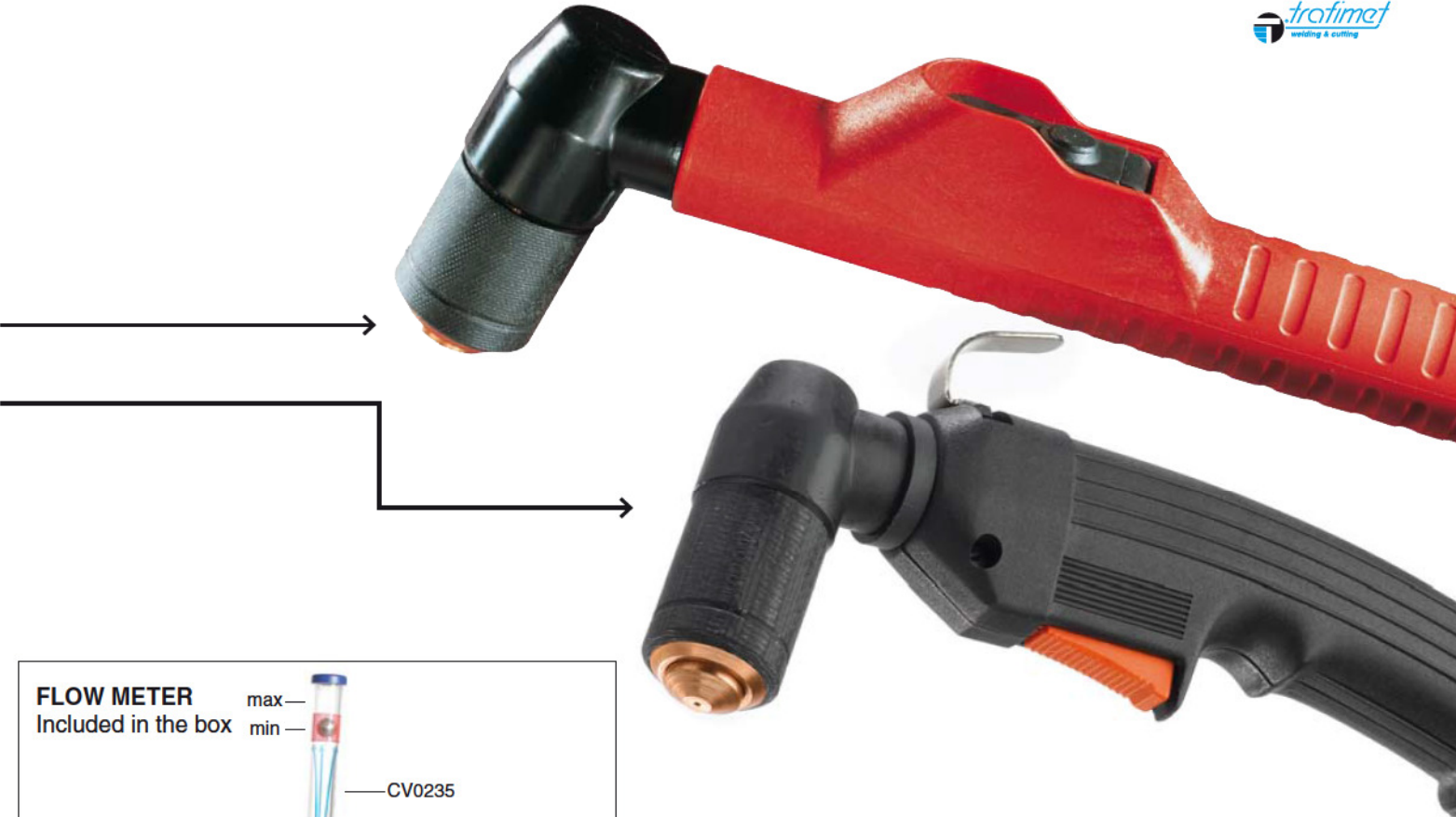
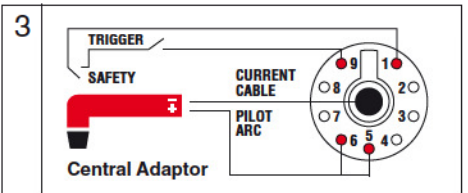
# PLASMA CUTTING

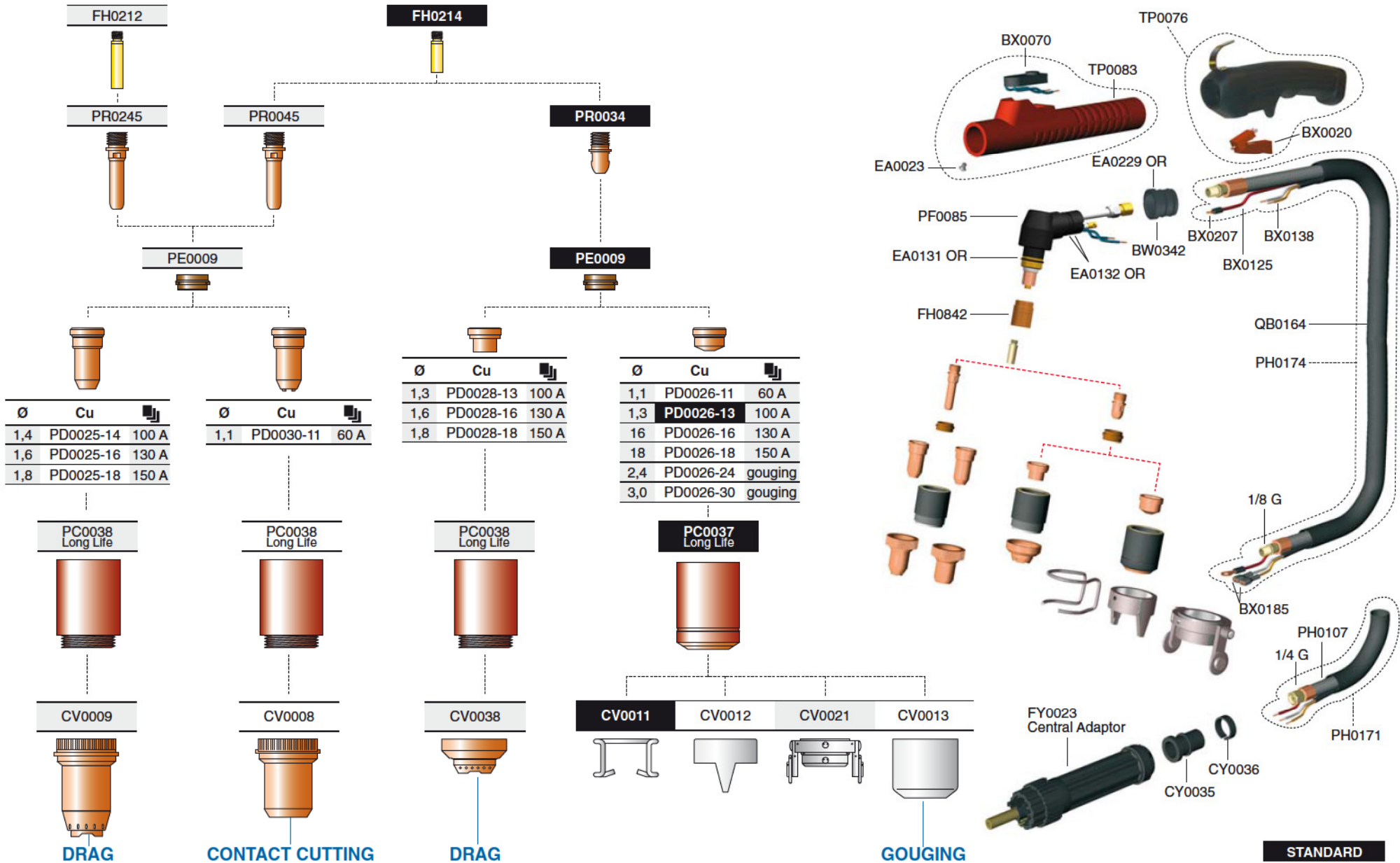
## PLASMA CB 100 removable insulator



|        |       |        |       |  |           |
|--------|-------|--------|-------|--|-----------|
| V peak | 500   |        | 5 bar |  | 180 l/min |
| X 60%  | 100 A | X 100% | 70 A  |  | 24+30 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1387 | 6 m | Central Adaptor |
| PA1383 | 6 m | 1/4 G           |
| PA1381 | 6 m | Central Adaptor |
| PA1382 | 6 m | 1/4 G           |

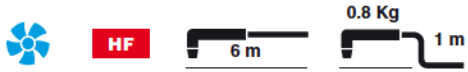




# PLASMA CUTTING

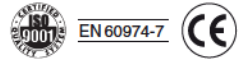
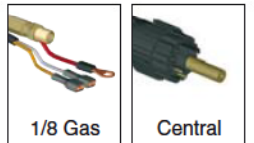
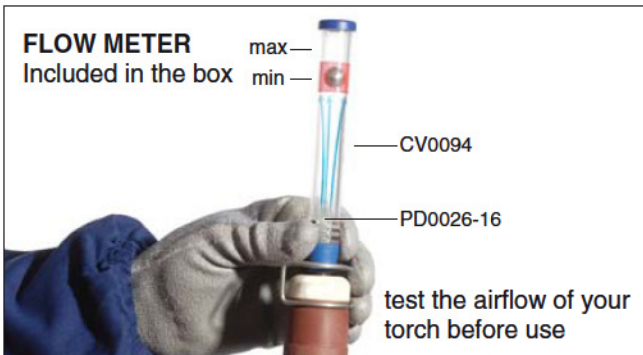
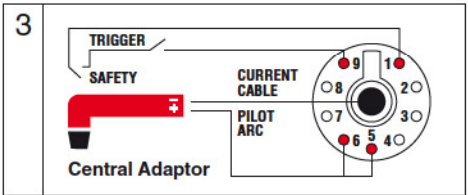


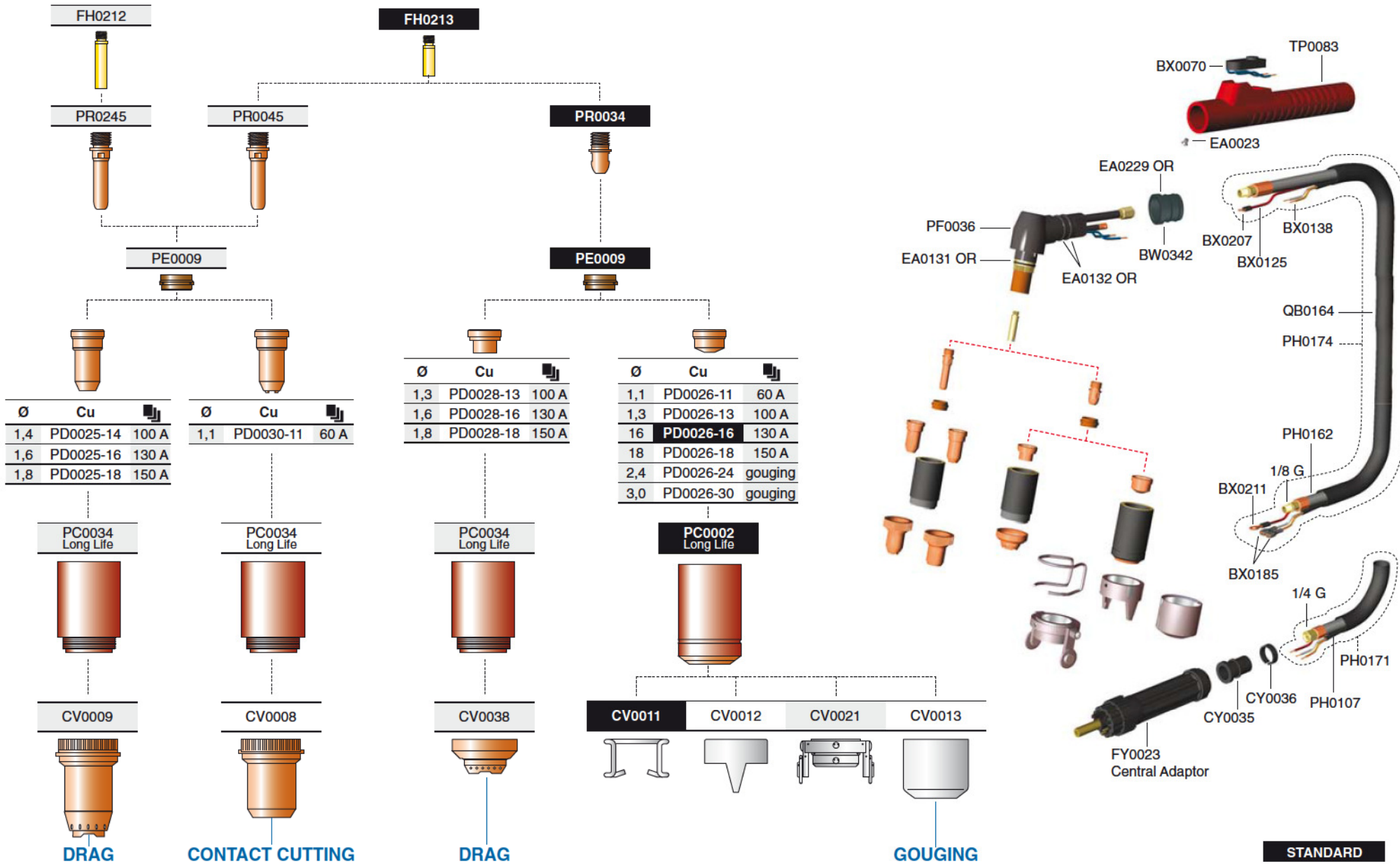
# PLASMA CB 150



|        |       |             |           |
|--------|-------|-------------|-----------|
| V peak | 500   | 5 bar       | 200 l/min |
| X 60%  | 150 A | X 100% 110A | 35±40 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1245 | 6 m | 1/8 G           |
| PA1247 | 6 m | Central Adaptor |

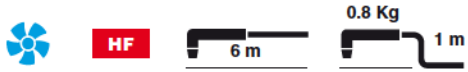






# PLASMA CUTTING

## PLASMA CB 150 removable insulator



|        |       |             |           |
|--------|-------|-------------|-----------|
| V peak | 500   | 5 bar       | 200 l/min |
| X 60%  | 150 A | X 100% 110A | 35+40 mm  |

| CODE   | ↔   |                 |
|--------|-----|-----------------|
| PA1392 | 6 m | Central Adaptor |
| PA1393 | 6 m | 1/4 G           |
| PA1395 | 6 m | Central Adaptor |
| PA1397 | 6 m | 1/4 G           |

