



EN



NEW

TPRO

**TIG WELDING
TORCHES**

Getting a grip with precision

TPRO is the high range of TIG welding torches by Trafimet. Renewed and further improved with a new design, it allows the operator precise control of some functions of the generator, without having to take his hand off the torch.

The new TPRO handgrip is the result of a study of optimum weight distribution to make welding easier and less tiring, while the non-slip rubber finish ensures a firmer grip. The cables guarantee unique flexibility thanks to the insertion of a leather cover in the end part of the sheath.

The TPRO range of torches is the widest as regards ampere rating (from 95 to 400 Ampere)

and the most complete for types. The torches can be:

- manual or automatic
- air- or water-cooled
- with fixed or flexible torch body
- in 3 possible control configurations
- in interlock version with interchangeable torch body
- in Flexlock version with rotating torch body

TPRO torches come standard with a TSK 50 connector, but they can be set up to connect with all the main generators on the market.

See the specific section in the catalogue



A CABLE WITH LASTING RESISTANCE

Great flexibility and superior electrical performances.

The cable is composed of highly flexible elements and offers great resistance to wear caused by sliding, by atmospheric agents and by chemical substances.



PATENTED BALL JOINT

Freedom of movement.

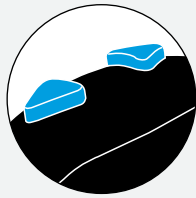
The cable is connected to the torch with a patented ball joint, which lightens the weight on the handgrip, allowing the easiest freedom of movement. A system that ensures long life of the cables and of the electric connection.



THE CONTROL ON THE HANDGRIP

3 possible button configurations.

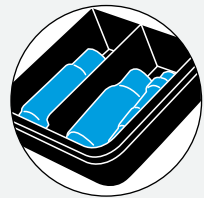
1. DUAL: control of the welding parameters with two buttons
2. MULTIFUNCTION: control of the multifunctions of welding parameters with two levers
3. DUAL + RC: control of the welding parameters with two buttons and a potentiometer.



2 TYPES OF SPARE PART KITS

To have everything you need!

1. STARTER KIT: contains all the spares for a specific electrode diameter
 2. MASTER KIT: contains all the spares for welding with electrodes from 1.0 to 3.2 mm
- See the catalogue for all the specifications and the kits available.



CODE



X 35%



TPRO 9

| | | | |
|-----------|-----|----------------|------------------|
| HA2407-00 | 4 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HA2807-00 | 8 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HA7407-00 | 4 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HA7807-00 | 8 m | TSK 50 - 1/4 G | 110A DC - 95A AC |

TPRO 17

| | | | |
|-----------|-----|----------------|-------------------|
| HF2407-00 | 4 m | TSK 50 - 1/4 G | 140A DC - 125A AC |
| HF2807-00 | 8 m | TSK 50 - 1/4 G | 140A DC - 125A AC |
| HF7407-00 | 4 m | TSK 50 - 1/4 G | 140A DC - 125A AC |
| HF7807-00 | 8 m | TSK 50 - 1/4 G | 140A DC - 125A AC |

TPRO 24

| | | | |
|-----------|-----|----------------|------------------|
| HP2407-00 | 4 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HP2807-00 | 8 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HP7407-00 | 4 m | TSK 50 - 1/4 G | 110A DC - 95A AC |
| HP7807-00 | 8 m | TSK 50 - 1/4 G | 110A DC - 95A AC |

TPRO 26

| | | | |
|-----------|-----|----------------|-------------------|
| HK2407-00 | 4 m | TSK 50 - 1/4 G | 180A DC - 150A AC |
| HK2807-00 | 8 m | TSK 50 - 1/4 G | 180A DC - 150A AC |
| HK7407-00 | 4 m | TSK 50 - 1/4 G | 180A DC - 150A AC |
| HK7807-00 | 8 m | TSK 50 - 1/4 G | 180A DC - 150A AC |

CODE



X 35%



TPRO 24W

| | | | |
|-----------|-----|----------------|-------------------|
| HY2410-00 | 4 m | TSK 50 - 1/4 G | 180A DC - 120A AC |
| HY2810-00 | 8 m | TSK 50 - 1/4 G | 180A DC - 120A AC |
| HY7410-00 | 4 m | TSK 50 - 1/4 G | 180A DC - 120A AC |
| HY7810-00 | 8 m | TSK 50 - 1/4 G | 180A DC - 120A AC |

CODE



X 100%



TPRO 18

| | | | |
|-----------|-----|----------------|-------------------|
| HR2410-00 | 4 m | TSK 50 - 1/4 G | 320A DC - 270A AC |
| HR2810-00 | 8 m | TSK 50 - 1/4 G | 320A DC - 270A AC |
| HR7410-00 | 4 m | TSK 50 - 1/4 G | 320A DC - 270A AC |
| HR7810-00 | 8 m | TSK 50 - 1/4 G | 320A DC - 270A AC |

TPRO SUPER 18

| | | | |
|-----------|-----|----------------|-------------------|
| H12410-00 | 4 m | TSK 50 - 1/4 G | 400A DC - 300A AC |
| H12810-00 | 8 m | TSK 50 - 1/4 G | 400A DC - 300A AC |
| H17410-00 | 4 m | TSK 50 - 1/4 G | 400A DC - 300A AC |
| H17810-00 | 8 m | TSK 50 - 1/4 G | 400A DC - 300A AC |

TPRO 20

| | | | |
|-----------|-----|----------------|-------------------|
| HV2410-00 | 4 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HV2810-00 | 8 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HV7410-00 | 4 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HV7810-00 | 8 m | TSK 50 - 1/4 G | 250A DC - 220A AC |

TPRO SUPER 20

| | | | |
|-----------|-----|----------------|-------------------|
| H62410-00 | 4 m | TSK 50 - 1/4 G | 320A DC - 250A AC |
| H62810-00 | 8 m | TSK 50 - 1/4 G | 320A DC - 250A AC |
| H67410-00 | 4 m | TSK 50 - 1/4 G | 320A DC - 250A AC |
| H67810-00 | 8 m | TSK 50 - 1/4 G | 320A DC - 250A AC |

TPRO 25

| | | | |
|-----------|-----|----------------|-------------------|
| HW2410-00 | 4 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HW2810-00 | 8 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HW7410-00 | 4 m | TSK 50 - 1/4 G | 250A DC - 220A AC |
| HW7810-00 | 8 m | TSK 50 - 1/4 G | 250A DC - 220A AC |

TPRO SUPER 50

| | | | |
|-----------|-----|----------------|-------------------|
| H52410-00 | 4 m | TSK 50 - 1/4 G | 400A DC - 400A AC |
| H52810-00 | 8 m | TSK 50 - 1/4 G | 400A DC - 400A AC |
| H57410-00 | 4 m | TSK 50 - 1/4 G | 400A DC - 400A AC |
| H57810-00 | 8 m | TSK 50 - 1/4 G | 400A DC - 400A AC |

Other configurations are available in the catalogue or on request.

ORIGINAL SPARE PARTS IN SINGLE BLISTER PACKS

To have maximum freedom of choice!

The original spare parts for TPRO torches are also available individually, each one in its own blister pack.

Products made with top quality materials to ensure long life and the highest functional performances.



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