



ENGMAR

Innovative extraction solutions
for the protection of welders

TIG EXTRACTION TORCH T9 ERGOFLOW



PROTECT YOURSELF AGAINST THE INVISIBLE BUT HARMFUL PARTICLES
OF TIG WELDING

BEVELED COLLETS
FOR ELECTRODE

Very efficient for a
distortionless clamping

STAINLESS STEEL/STEEL
WELDING AND ALUMINIUM

40% saving on shielding gas

BUTTONS/ POTENTIOMETER

Various switch options

ROTATION OF THE
TORCH BODY

45° rotation of the torch
body to the right or the
left

ERGONOMIC HANDLE

180° axial rotation of the
handle



PRODUCT BENEFITS

- **Excellent extraction capacity**
- **Optimum accessibility**
- **Ultra-ergonomic, easy-to-handle torch**



EUROPEAN
NORMS

- EN 21904-1
- EN 21904-4
- EN 60974

LEATHER SHEAT





WHY USE AN EXTRACTION TORCH FOR TIG WELDING?

Although visible emissions are relatively low during TIG welding, very large quantities of gases, particles and nanoparticles that are hazardous to health are emitted.

The **TIGFLOW** T9 extraction torch captures these pollutants at the source of emission, thus preventing carcinogenic gases and particles from reaching operators' respiratory tracts. The **TIGFLOW** T9 extraction torch is an efficient production tool, enabling operators to work in the best possible conditions. Its lightness and flexibility make it easy for operators to use on a daily basis, while protecting their health.



TECHNICAL DATA FOR THE EXTRACTION TORCH

WATER COOLED	
WATER COOLING	125 A DC/100 A AC
DUTY CYCLE	60%
ELECTRODES Ø	1.6 to 3.2 mm



PRODUCT FEATURES

- 90° rotation of the torch body
- Several button switch versions
- Delivered without adapters. Adapters for all brands available on request.
- Fitted with STAINLESS STEEL/STEEL consumables, ready to weld



PRODUCT REFERENCES

WATER COOLED	
4 m	TTG0940
8 m	TTG0980



ENGMAR SAS

Factory:
ZA La Poste
Impasse du Pré Rond
69490 ST ROMAIN DE POPEY
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+33 (0)4 74 01 10 10
contact@engmar.fr

SAS with a capital of 250 000€
VAT ID number: 481 142 602 00046
Commercial register Nantes 481 142 602
APE code: 4669B
Tax registration number: FR15 481 142 602



Your ENGMAR dealer



ENGMAR

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TIG EXTRACTION TORCH T17 ERGOFLOW



PROTECT YOURSELF AGAINST THE INVISIBLE BUT HARMFUL PARTICLES
OF TIG WELDING

STAINLESS STEEL/STEEL
WELDING AND ALUMINIUM

40% saving on shielding gas

BUTTONS POTENTIOMETER

Various switch options

ERGONOMIC HANDLE

180° axial rotation of the
handle

ROTATION OF THE
TORCH BODY

45° rotation of the torch
body to the right or the
left



PRODUCT BENEFITS

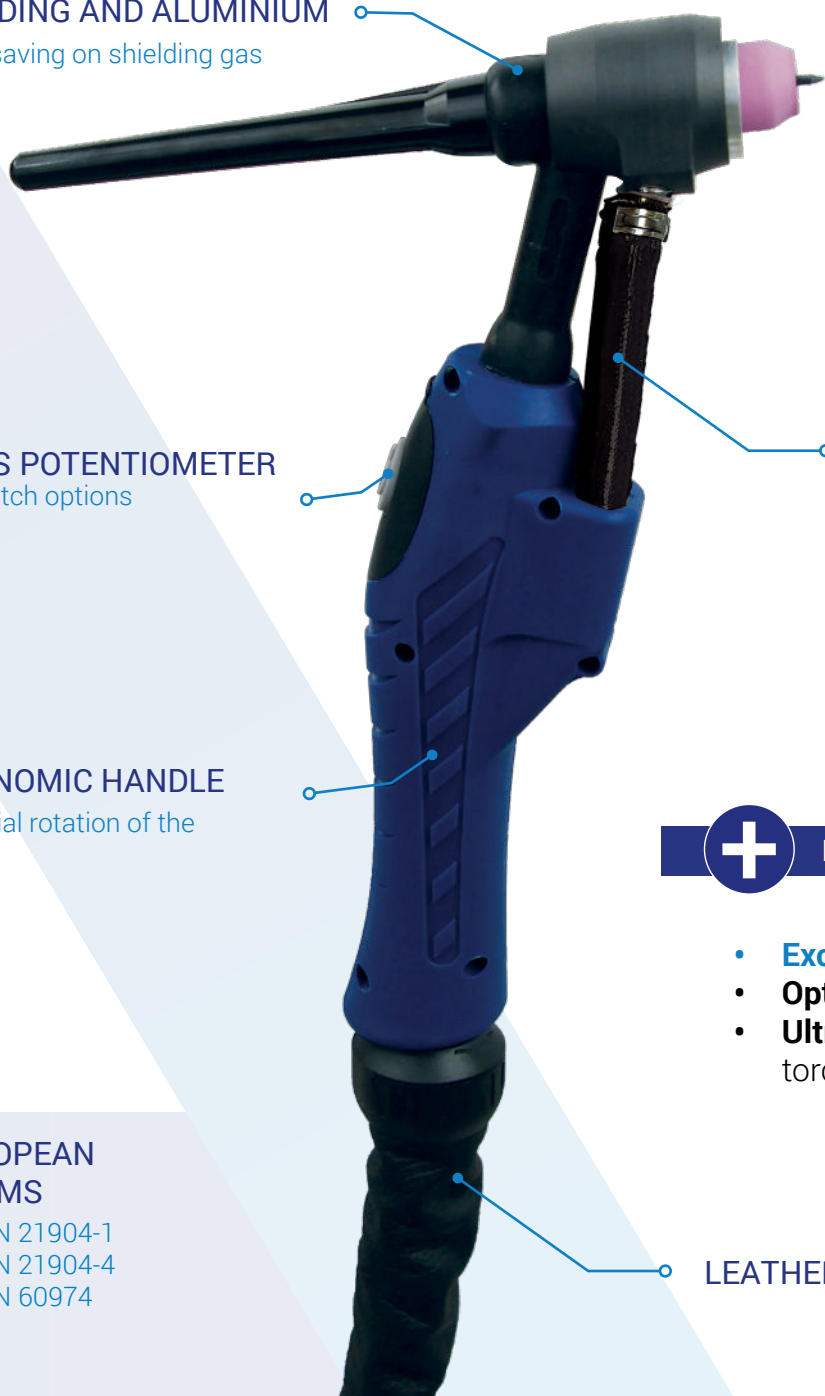
- **Excellent extraction capacity**
- **Optimum accessibility**
- **Ultra-ergonomic, easy-to-handle torch**



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NORMS

- EN 21904-1
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- EN 60974

LEATHER SHEAT





WHY USE AN EXTRACTION TORCH FOR TIG WELDING?

Although visible emissions are relatively low during TIG welding, very large quantities of gases, particles and nanoparticles that are hazardous to health are emitted.

The **TIGFLOW** T17 extraction torch captures these pollutants at the source of emission, thus preventing carcinogenic gases and particles from reaching operators' respiratory tracts. The **TIGFLOW** T17 extraction torch is an efficient production tool, enabling operators to work in the best possible conditions. Its lightness and flexibility make it easy for operators to use on a daily basis, while protecting their health.



TECHNICAL DATA FOR THE EXTRACTION TORCH

GAS COOLED	
COOLING	150 A DC/125 A AC
DUTY CYCLE	60%
ELECTRODES Ø	1.6 - 3.2 mm



PRODUCT FEATURES

- 90° rotation of the torch body
- Several button switch versions
- Delivered without adapters. Adapters for all brands available on request.
- Fitted with STAINLESS STEEL/STEEL consumables, ready to weld



PRODUCT REFERENCES

GAS COOLED	
4 m	TTG1740
8 m	TTG1780



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**GROUPE
BONNEFON**



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ENGMAR

Innovative extraction solutions
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TIG EXTRACTION TORCH T20 ERGOFLOW



PROTECT YOURSELF AGAINST THE INVISIBLE BUT HARMFUL PARTICLES
OF TIG WELDING

BEVELED COLLETS FOR ELECTRODE

Very efficient for a
distortionless clamping

STAINLESS STEEL/STEEL WELDING AND ALUMINIUM

40% saving on shielding gas

BUTTONS POTENTIOMETER

Various switch options

ROTATION OF THE TORCH BODY

45° rotation of the torch
body to the right or the
left

ERGONOMIC HANDLE

180° axial rotation of the
handle



PRODUCT BENEFITS

- **Excellent extraction capacity**
- **Optimum accessibility**
- **Ultra-ergonomic, easy-to-handle torch**



EUROPEAN NORMS

- EN 21904-1
- EN 21904-4
- EN 60974

LEATHER SHEAT





WHY USE AN EXTRACTION TORCH FOR TIG WELDING?

Although visible emissions are relatively low during TIG welding, very large quantities of gases, particles and nanoparticles that are hazardous to health are emitted.

The **TIGFLOW** T20 extraction torch captures these pollutants at the source of emission, thus preventing carcinogenic gases and particles from reaching operators' respiratory tracts. The **TIGFLOW** T20 extraction torch is an efficient production tool, enabling operators to work in the best possible conditions. Its lightness and flexibility make it easy for operators to use on a daily basis, while protecting their health.



TECHNICAL DATA FOR THE EXTRACTION TORCH

	WATER COOLED
COOLING	250 A DC/180 A AC
DUTY CYCLE	60%
ELECTRODES Ø	1.6 - 3.2 mm



PRODUCT FEATURES

- 90° rotation of the torch body
- Several button switch versions
- Delivered without adapters. Adapters for all brands available on request.
- Fitted with STAINLESS STEEL/STEEL consumables, ready to weld



PRODUCT REFERENCES

	WATER COOLED
4 m	TTW2040
8 m	TTW2080



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