



**WELDING
TOGETHER**

WELDING TORCHES

2021

M A D E I N I T A L Y





Y CEA

RELIABLE

All CEA torches are studied to last by ensuring maximum reliability and precision with every weld.

"GRIP" HANDLE

All CEA MIG torches have been improved with the new "grip" handle for granting a better control and a superior balance.

BALL JOINT

The ergonomics of CEA torches is granted in every position thanks to the optimum movement radius of the ball joint.

READY TO WELD

All CEA torches are ready to weld. We furnish to all our customers torches totally assembled with also GAS NOZZLE.

CABLE

All CEA cables are made by the most performing materials in order to give you a perfect weld in every condition also after many years.

CEA BRAND

CEA brand is something that you can trust. For this reason we make all our torches easy recognizable even in the packaging.



CEA MIG-MAG TORCHES



CEA MIG-MAG TORCH RANGE

Torches are one of the most important components in welding. CEA has developed a new range of MIG-MAG torches to step ahead the level of quality and reliability.

Thanks to the new ergonomic design and a better material, all CEA torches now allow you a welding confort without any compromise.

FEATURES:

GAS DIFFUSER

CEA MIG gas diffusers are made for giving you the best in every weld. The special external metallic cover grants you a better reliability to high temperature and a longer life.

RELIABLE

All CEA torches are studied to last by ensuring maximum reliability and precision with every weld.

"GRIP" HANDLE

All CEA MIG torches have been improved with the new "grip" handle for granting a better control and a superior balance.

BALL JOINT

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POWER CABLE

Power cables with tinned copper braid for greater durability and oxidation resistance. Copper fittings for greater current transmission.





TORCH RANGE

MIG TORCHES C AIR COOLED

		C 15/3	C 25/3	C 25/4	C 36/4
Code		020420	020421	020422	020424
Cooling		Air	Air	Air	Air
CO2 Gas mix @ 60%	A	170 130	230 220	230 220	320 220
EN60974-7		✓	✓	✓	✓
Wire Ø	mm	0.6-1.0	0.8-1.2	0.8-1.2	0.8-1.2
Length	m	3	3	4	4



C 15/3



C 25/3 - C 25/4



C 36/4





TORCH RANGE

MIG TORCHES CX AIR COOLED

		CX 251/3	CX 251/4	CX 351/4	CX 351/A*	CX 451/4
Code		020458	020459	020463	020465	020471
Cooling		Air	Air	Air	Air	Air
CO2 Gas mix @ 60%	A	260 200	260 200	340 220	340 220	400 300
EN60974-7		✓	✓	✓	✓	✓
Wire Ø	mm	0.6-1.0	0.6-1.0	0.8-1.2	0.8-1.2	0.8-1.6
Length	m	3	4	4	3	4



(*) Torches ready for welding Aluminium. Those are 3m long and fitted with carbon-teflon linear, bronze neck and special contact tip for Al.

CX 251/3 - CX 251/4



CX 351/4 - CX 351/A



CXH 451/4





TORCH RANGE

MIG TORCHES CXH WATER COOLED

		CXH 302/4	CXH 302/A*	CXH 402/4	CXH 402/A*	CXH 502/4
Code		020472	020473	020479	020480	020481
Water Cooling		Dry Nozzle	Dry Nozzle	Dry Nozzle	Dry Nozzle	Wet Nozzle
CO2 Gas mix @ 100%	A	300 250	300 250	500 450	500 450	550 500
EN60974-7		✓	✓	✓	✓	✓
Wire Ø	mm	0.8-1.2	0.8-1.2	0.8-1.6	1.0-1.6	1.0-1.6
Length	m	4	3	4	3	4



(*) Torches ready for welding Aluminium. Those are 3m long and fitted with carbon-teflon linear, bronze neck and special contact tip for Al.

CXH 302/4 - CXH 302/A



CXH 402/4 - CXH 402/A



CXH 502/4





TORCH RANGE

DIGITORCH:

DIGITORCH allows you to view the main welding parameters directly on the torch display. Furthermore, depending on the selected operating mode, it is possible to switch from one program to another or increase or decrease the parameters of the synergic curve being used.



AIR | WATER COOLED

		DIGITORCH D361/4	DIGITORCH DH411/4
Code		020571	020573
Cooling		Air	Water (*)
CO2 Gas mix	A	@60% 280 170	@100% 500 450
EN60974-7		✓	✓
Wire Ø	mm	0.6-1.0	1.0-1.6
Length	m	4	4

(*) Dry Nozzle



CEA TIG TORCHES



CEA TIG TORCH RANGE

CEA has developed its own TIG torches range for allowing all welders to exploit the best from CEA TIG line in every weld.

Thanks to a new ergonomic design and a better material, all CEA torches now allow you a very high comfort in welding and an impressive welding results.

FEATURES:

RELIABLE

All CEA torches are studied to last by ensuring maximum reliability and precision with every weld.

TRIGGER

New series of modular switching and control functions integrated into the handle - Easy application.

"GRIP" HANDLE

All CEA TIG torches have been improved with the new "grip" handle for granting a better control and a superior balance.

BALL JOINT

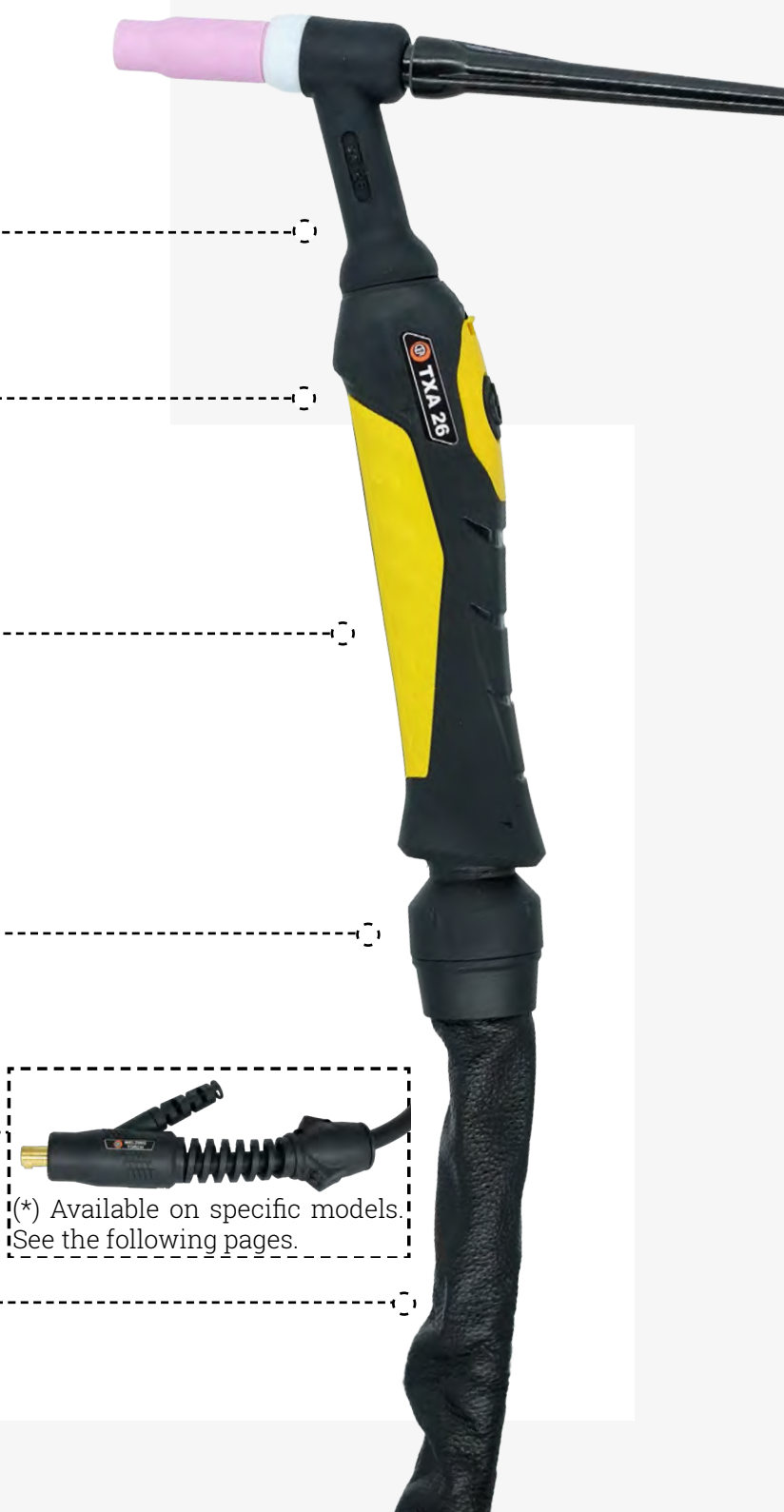
The ergonomy of CEA TIG torches is granted in every position thanks to the optimum movement radius of the ball joint.

BACK BOX CABLE

New design of the back box cable support, machine side (*).

LEATHER

High quality leather protection of the torch cable for the granting the maximum comfort and reliability.



(*) Available on specific models.
See the following pages.



TORCH RANGE

----- TIG TORCHES **RTX** WITH BUILT-IN GAS VALVE -----

		RTX 9.4	RTX 17.4	RTX 17.8	RTX 26.4	RTX 26.8
Code		020556	020558	020559	020568	020569
Cooling		Air	Air	Air	Air	Air
Duty cycle 35%	A	110 DC	140 DC	140 DC	180 DC	180 DC
Duty cycle 35%	A	80 AC	100 AC	100 AC	150 AC	150 AC
EN60974-7		✓	✓	✓	✓	✓
Length	m	4	4	8	4	8
Electrode		1.0 2.4	1.0 2.4	1.0 2.4	1.0 3.2	1.0 3.2

----- RTX 9.4 -----



----- RTX 17.4 | 17.8 -----



----- RTX 26.4 | 26.8 -----





TORCH RANGE

TIG TORCHES TXA AIR COOLED

		TXA 17.4	TXA 17.8
Code		020553	020555
Cooling		Air	Air
Duty cycle 35%	A	140 DC	140 DC
Duty cycle 35%	A	100 AC	100 AC
EN60974-7		✓	✓
Length	m	4	4
Electrode		1.0 2.4	1.0 2.4



TXA 17.4 | 17.8





TORCH RANGE

TIG TORCHES TXA AIR COOLED

		TXA 26.4	TXA 26.8	TXA 26.4 Up/Down	TXA 26.8 Up/Down
Code		020562	020567	020662	020663
Cooling		Air	Air	Air	Air
Duty cycle 60%	A	250 DC	250 DC	250 DC	250 DC
Duty cycle 60%	A	200 AC	200 AC	200 AC	200 AC
EN60974-7		✓	✓	✓	✓
Length	m	4	8	4	8
Electrode		1.0 3.2	1.0 3.2	1.0 3.2	1.0 3.2



TXA 26.4 | 26.8



TXA 26.4 | 26.8 Up/Down





TORCH RANGE

----- TIG TORCHES **TXA/TXH WATER** COOLED -----

		Mini TXA 20.4	Mini TXA 20.8	TXH 18.4	TXH 18.8	TXH 18.4 Up/Down	TXH 18.8 Up/Down
Code		020667	020668	020672	020673	020677	020678
Cooling		Water	Water	Water	Water	Water	Water
Duty cycle 60%	A	250 DC	250 DC	320 DC	320 DC	320 DC	320 DC
Duty cycle 60%	A	180 AC	180 AC	230 AC	230 AC	230 AC	230 AC
EN60974-7		✓	✓	✓	✓	✓	✓
Length	m	4	8	4	8	4	8
Electrode		1.0 3.2	1.0 3.2	1.0 4.0	1.0 4.0	1.0 4.0	1.0 4.0

Mini TXA 20.4 | 20.8



TXH 18.4 | 18.8



TXH 18.4 | 18.8 Up/Down





TORCH RANGE

----- TIG BUTTON/POTENTIOMETER KIT -----



The TIG trigger/**potentiometer** kit (454570) is a very **useful** optional which allows you to easily turn a standard TX torch into a **potentiometer** controlled one. Thanks to the innovative CEA **fixing** system it is possible to install this kit in a few **seconds** for an easy self-**installing** device.

----- TIG UP/DONW KIT -----



The TIG UP/DOWN kit (454567) is a very useful **toll** that allows you to transform your standard CEA TIG TX torch **in** a complete up/down torch.

Thanks to the innovative CEA system you can install the kit in few second by an easy auto-fitting system.



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M A D E I N I T A L Y