

The KRONOS 400T GW is a three-phase, multi-process power source, with a separate wire feeder and an integrated cooling unit. Its innovative technology ensures excellent arc characteristics for the most demanding MIG/MAG applications. The integrated synergies make set-up much easier, and reduce spatter during welding. In combination with the independent WF 35 wire feeder, it allows precise adjustment of welding parameters to help achieve excellent results.

MULTI-PROCESS

MIG/MAG:

- steel and stainless steel wire: Ø 0.6 to 1.2 mm
- aluminium wire: Ø 0.8 to 1.2 mm
- flux-cored wire (inverted polarity) : Ø 0.9 to 1.6 mm

MMA DC / Pulse: basic and rutile electrodes.

TIG DC Lift / Pulse.

INTELLIGENT

Specific synergies for: Steel, AlMg, AlSi, CrNi, CuSi.

After entering 3 pieces of data: Wire diameter, material/gas and thickness, the product automatically determines the optimal welding parameters.

New bright and user-friendly 3.5" HMI.

Full machine software and synergy updates available via USB stick.

Storage of up to 200 welding programs (Job) for recurring tasks.

Portability function, the ability to load/save/transport user JOBS and machine configuration via USB stick.

On-demand ventilation system to reduce dust ingress, and increase energy efficiency.



Supplied without accessories, without separate wire feeder

PREMIUM WELDING

Digital arc control with instantaneous ignition.

Very stable arc which reduces welding spatter.

Four-roller wire feeder with digital encoder for smooth operation.

2 DISPLAY MODES

Easy- streamlined interface suitable for the vast majority of users to achieve the best possible weld quality.

Expert- dedicated interface for the most experienced welders, allows the user to adjust all the parameters of the welding cycle.



- Intuitive, multilingual 3.5" colour interface.
- Easy navigation, even when wearing welding gloves.

- Choice of primary parameter to be displayed on the screen (wire speed, current, etc).

- Easy to amend the most frequently altered welding parameters.

ERGONOMIC

Integrated 800W cooling unit

Reinforced wheels for stability and manoeuvrability.

Gas bottle holder for up to 10 m3 (50 L).

IP23S rated to withstand harsh environments.

Large storage compartment.

4 lifting points for easy slinging and safe transport.

ACCESSORIES (optional)



Separate wirefeeder WF 35
075078

MIG-i interconnection cable

1.8 m		075467
5 m	70 mm ²	075474
	70 mm ²	075481
10 m	95 mm ²	075504



Steel / Stainless Aluminium
liquid-cooled
500 A - 4 m 041004 | 500 A - 3 m 046160



4 m - 50 mm²
047853

Type B rollers

Steel / Stainless	Ø 0.6 / 0.8	x2	042353
	Ø 0.8 / 1.0		042360
	Ø 1.0 / 1.2		046849
Aluminium	Ø 0.8 / 1.0	042377	
	Ø 1.0 / 1.2	040915	
Cored wire	Ø 0.9-1.0 / 1.2		042407

50/60 Hz	I ₂ MIG	I ₂ MMA	I ₂ TIG	Ø mm	Ø mm		200	300	Electronic control	m/min	Original rollers	EN 60974-1 (40°C)						U ₀	cm	kg	IP
					Gas	Cored wire						MIG-MAG	MMA	TIG	V						
400 V 3~	A	A	A	Ø mm	0.6 → 1.2	0.9 → 1.6	✓	✓	50 W	1.5 → 20	1.0 1.2	300 A	280 A	300 A	280 A	340 A	300 A	66	90 x 55 x 81	68	IP23S
												Wirefeeder WF 35 optional									