

The KRONOS 400T G is a three-phase, multi-process power source, with separate wire feeder. 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 optional 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

### Reinforced wheels for stability and manoeuvrability.

### Gas bottle support up to 10 m<sup>3</sup> (50 L).

### IP23S rated to withstand difficult environments.

### Large storage compartment.

### 4 lifting points for easy handling and safe transport.

## ACCESSORIES (optional)



Separate wirefeeder WF 35  
075078

### MIG-i interconnection cable

5 m	70 mm <sup>2</sup>	075443
10 m	70 mm <sup>2</sup>	075450
	95 mm <sup>2</sup>	077553



Steel / Stainless	Aluminium
350 A 4 m	350 A 3 m
063792	063808



4 m - 50 mm<sup>2</sup>  
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	x2	042377
	Ø 1.0 / 1.2		040915
Cored wire	Ø 0.9-1.0 / 1.2		042407

50/60 Hz	A	I <sub>2</sub> MIG	I <sub>2</sub> MMA	I <sub>2</sub> TIG	Ø mm	Ø mm		200	300	Electronic control	m/min	Original rollers	EN 60974-1 (40°C)						U <sub>0</sub>	cm	kg	IP
						Gas	Cored wire						MIG-MAG		MMA		TIG					
400 V 3~	32	15 → 400	20 → 400	1.6 → 5	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 67	53	IP23S	
Wirefeeder WF 35 optional																						