



# K2 TIG 200 AC/DC

Small but Mighty



**K2 TIG 200 AC/DC** is an inverter-based single-phase high-performance AC/DC Pulse TIG and MMA welding power source. Lightweight and portable. Gives smooth high frequency and contact ignition with arc characteristics for quality welding.



## Key benefits

- High frequency and contact (Lift TIG) ignition
- Upslope and downslope functions
- Pre-gas and post-gas timer
- Precise for thin sheet aluminum welding
- User-friendly digital display



## Applications

- Workshop and on-site applications
- Installation and outfitting
- Repair and maintenance
- Thin sheet metal and aluminium fabrication workshops
- Chemical and process industry



## Technical Specifications

K2 TIG 200 AC/DC			TIG	TIG	MMA	MMA
Input voltage	V	1~230±10%	AC	DC	AC	DC
Rated input current	A		33.5	34.2	38	40.5
Rated input power	kVA		7.7	7.86	8.74	9.33
Duty cycle	A		35% 200A 60% 155A 100% 120A	25% 200A 60% 130A 100% 100A	40% 170A 60% 140A 100% 110A	40% 170A 60% 140A 100% 110A
Welding current	A		10-200	10-200	10-170	10-170
Down slope	S	0-10				
No-load voltage	V	73.5				
Frequency	Hz	50/60				
Post flow	S	0-10				
Pulse frequency	HZ	0.5-200				
Pulse width range	%	5-95				
AC Balance		-5-+5				
Cooling		AF				
Circuit breaker		JD03-A1 30A				
Insulation class		IP21S				
Dimensions (mm)	L x W x H	450 x 155 x 286				
Weight	kg	7.8				

## The Basic Welding Expert

By offering quality, efficiency, and value for money in one range, K2 by Kemppi sets a new standard for basic welding. The K2 by Kemppi range offers a comprehensive product portfolio of power sources for MMA, MIG, TIG welding. The power sources are bundled with torches of Trafimet a Kemppi Company, Italy – the world leader in torches over the last four decades, and a part of the Kemppi Group.

