

VARTIG 205 AC/DC

YOUR ASSISTANT FOR EASY AND
CAREFREE WELDING AT HOME AND
WORKSHOP



HF TIG



lift TIG



ELECTRODE
WELDING



**VARIOUS MATERIAL
WELDING**



HF IGNITION



EASY TO HANDLE

WELDING PROCESS

- » AC PULSE TIG
- » AC TIG
- » DC PULSE TIG
- » DC TIG
- » DC MMA





TIG WELDING

- ▶▶▶▶ **HIGH FREQUENCY TIG (AC/DC) ARC IGNITION**

▶▶▶▶ **AVOID AC ARC-BREAK**
Stabilizes the arc, even during interruptions.

▶▶▶▶ **ADVANCED TIG FEATURES**
- ▶▶▶▶ **DOUBLE PURPOSES**
AC inverter for TIG and DC inverter TIG/MMA welding.

▶▶▶▶ **SINGLE-PHASE TIG/MMA WELDING**
Efficient and dependable for various applications.

▶▶▶▶ **PULSE MODE**

Model		VARTIG 205 AC/DC	
Welding method		TIG	
Welding current range		10 - 200 A	Pre flow time
	20%	200 A	Start current
			10- 200 A
Duty Cycle (ED / 40 °C)	60%	115 A	Up slope
	100%	89 A	Peak current
AC Balance		20 - 80 %	Base current
AC Frequency		40 - 200 Hz	Down slope
Cold weld parameter		0 - 10 Hz	Crater current
Cold weld time		1 - 200 MS	Post flow
Connection voltage		230 V ± 10 %	Weight
			9.5 kg

ELECTRODE WELDING

- ▶▶▶▶ **ADJUSTABLE HOT START**

▶▶▶▶ **ADJUSTABLE ARC FORCE**
- ▶▶▶▶ **ANTI STICK**

ACCESSORIES



GROUND CABLE WITH CLAMP 2m



WELDING CABLE WITH ELECTRODE HOLDER 2 m



TORCH 17.4m + CONSUMABLE PARTS



REDUCTION VALVE (mini Ar / CO2) + GAS PIPE 1.5 m

Welding method	MMA
Welding current range	10 - 180
Duty Cycle 20%	180 A
Electrode diameter (Ø)	2.5 - 4.0