

# VARIN 1405 MINI

YOUR ASSISTANT FOR EASY  
WELDING AT HOME



ELECTRODE  
WELDING



lift TIG



EASY TO HANDLE



LIGHTWEIGHT



HANDY

now available with

**MMA PULSE**

process

## RECOMMENDED FOR

- » HOBBY WELDING
- » WELDING WITH ELECTRODES  
UP TO 3.25 mm





TRANSPARENT LED DISPLAY

- MMA
- MMA PULSE  
Good at thin plate welding
- LIFT TIG

RUTILE AND BASIC ELECTRODES

Welding machines VARIN enable welding with both rutile and basic electrodes.

ELECTRODE WELDING

HOT START

The start of welding by raising the welding current ensures a better and more stable initial melt formation, which contributes to an improved and reliable start of welding. Suitable for beginners in welding.

ARC FORCE


An advanced feature that ensures arc stability and control for flawless welding. It provides full control over the welding arc during the process, helping to achieve clean and strong welds. Especially suitable for beginners.

ANTI-STICK


Reduces the output power of the welding machine when it detects the electrode sticking to the workpiece, making it easier to release the electrode and continue welding without interruption.

Model		VARIN 140S MINI	
Welding method		MMA	LIFT TIG
Welding current area		10 - 140 A	10 - 140 A
Base welding current (IB)		10 - 140 A	10 - 140 A
Pulsed welding current (IP)		10 - 160 A	10 - 160 A
Frequency (F)		0.5 - 10 Hz	0.5 - 10 Hz
Duty Cycle (ED / 40 °C)	15%	140 A	140 A
	60%	65 A	70 A
	100%	50 A	54 A
Electrode Diameter (Ø)		2.5 - 3.25 mm	/
Net weight		3 kg	
Connection voltage		230 ± 10% V	


ACCESSORIES



GROUND CABLE WITH CLAMP 2 m




WELDING CABLE WITH ELECTRODE HOLDER 2 m



CARRYING BELT

OPTIONAL



TORCH FOR liftTIG WELDING and GAS VALVE