

VARMIG

231-i LCD, 271-i LCD

POWER, DURABILITY AND PRECISION FOR
WELDING WITHOUT COMPROMISE



✓ **SETUP GUIDE FOR
WELDING PARAMETERS**

✓ **POWERFUL**

✓ **TRANSPARENT
LCD SCREEN**



Material	Welding process	Welding wire diameter	Gas
Steel	MIG/MAG	0.8 - 1.0 - 1.2	100 % CO ₂
		0.8 - 1.0 - 1.2	82 % Ar + 18 % CO ₂
		0.9	flux core wire
Stainless steel	MMA	0.8 - 1.0 - 1.2	97.5 % Ar + 2.5 % CO ₂
Al		0.8 - 1.0 - 1.2	100 % Ar
Steel		Ø2.5 - Ø5.0	/
Stainless steel	liftTIG	/	100 % Ar
Steel			
Stainless steel			





- 2T OR 4T WELDING SETUP
- EASY ARC WIDTH ADJUSTMENT
- ADJUSTABLE GAS POST FLOW
- EASY CORRECTION OF THE WELDING VOLTAGE

LCD SCREEN

A larger and brighter display allows for easier adjustment and monitoring of welding parameters.

SMART ASSISTANCE

When setting parameters, the VARMIG welding machine automatically suggests parameters based on the welded material thickness

TROLLEY FOR

- WELDING MACHINE
- WELDING ACCESSORIES
- OTHER HAND TOOLS



ELECTRODE WELDING

- ADJUSTABLE HOT START
- ADJUSTABLE ARC FORCE
- ANTI STICK

Model		VARMIG 231-i LCD			VARMIG 271-i LCD		
Welding method		MIG / MAG	MMA	liftTIG	MIG / MAG	MMA	liftTIG
Welding current range		40 - 230 A	10 - 230 A	10 - 230 A	40 - 270 A	10 - 250 A	10 - 270 A
Duty Cycle (ED / 40 °C)	60 %	230 A	230 A	230 A	270 A	250 A	270 A
	100 %	178 A	178 A	178 A	209 A	194 A	209 A
Wire diameter (Ø)		0.8 - 0.9 - 1.0 - 1.2 mm	/	/	0.8 - 0.9 - 1.0 - 1.2 mm	/	/
Electrode Diameter (Ø)		/	2.5 - 5.0 mm	/	/	2.5 - 5.0 mm	/
Wire spool		15 kg	/	/	15 kg	/	/
Net weight		23 kg			23 kg		
Connection voltage		3 X 400 V			3 X 400 V		

ACCESSORIES



GROUND CABLE WITH CLAMP 2.5 m



TORCH 3m + CONSUMABLE PARTS



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



V-GROOVE WHEELS 1.0-1.2

OPTIONAL



WELDING CABLE WITH ELECTRODE HOLDER 3 m

OPTIONAL



TORCH FOR liftTIG WELDING