

VARMIG 351-i LCD PULSE

COMPACT WELDING MACHINE WITH
EXCELLENT PULSE WELDING PERFORMANCE
FOR LIGHT INDUSTRY



MIG/MAG



ELECTRODE
WELDING



lift TIG



SETUP GUIDE FOR
WELDING PARAMETERS



POWERFUL



MULTIFUNCTIONAL



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

available with
**SINGLE & DOUBLE
PULSE**
process





ELECTRODE WELDING

- ▶▶▶▶ ADJUSTABLE HOT START
- ▶▶▶▶ ADJUSTABLE ARC FORCE
- ▶▶▶▶ ANTI STICK



The **LCD SCREEN** enables more accurate monitoring of welding settings and quick checking of parameters during welding.



SMART ASSISTANCE when setting parameters. The VARMIG welding machine automatically suggests parameters based on the welded material thickness

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

Model		VARMIG 351-i LCD PULSE		
Welding method		MIG / MAG	MMA	liftTIG
Welding current area		50 - 350 A	10 - 300 A	10 - 350 A
Duty Cycle (ED / 40 °C)	60 %	350 A	300 A	350 A
	100 %	271 A	232 A	271 A
Wire diameter (Ø)		0.8 - 0.9 - 1.0 - 1.2 mm	/	/
Electrode Diameter (Ø)		/	2.5 - 5.0 mm	/
Wire spool		15kg	/	/
Net weight			50 kg	
Connection voltage			3 X 400 ± 10% V	

ACCESSORIES



GROUND CABLE WITH CLAMP 4 m



REDUCTION VALVE (mini Ar / CO2) + GAS PIPE 3 m



V-GROOVE WHEELS 0.8 - 1.0 and 1.0 - 1.2; U-GROOVE 1.0 - 1.2

OPTIONAL



TORCH PAG 355 (3 or 4 m) PAG 405 (3 or 4 m) + CONSUMABLE PARTS

OPTIONAL



WELDING CABLE WITH ELECTRODE HOLDER 3 m

OPTIONAL



TORCH FOR liftTIG WELDING

OPTIONAL



COOLING UNIT HAV-i