

MIG-MAG 500A EQUIPMENT



WK 500 FR



Welding machines MIG-MAG

The FR series is MIGMAG welding equipment with independent thread winder. The FR series yarn winder is extremely light and has reduced dimensions, a great advantage in those activities in which constant movement of the welding equipment is necessary. It enables good regulation of the welding parameters, as well as a perfect stability and arc concentration.

Main features

Waveform control for increased arc stability even at low amperage.

Equipped with temperature, voltage and current sensors for added self-protection.

High power factor.

Optional transport trolley and cooler.

Digital screen.

Technical data

• Model	WK 500 FR	• Wire diameter (mm)	
• Power supply voltage (V)	3~380 ±10%	Fe:	0.6/0.9/1.0/1.2/1.6
• Fre. (HZ)	50/60	Ss:	0.8/0.9/1.0/1.2/1.6
• Rated input power (KVA)	26	Flux-Cored:	0.6/0.8/0.9/1.0/1.2/1.6
• Rated input current (A)	41	• Net weight (Kg)	30
• Work cycle (40°C)	60% 500A/100% 390A	• Dimensions	555x240x445
• Vacuum voltage (V)	65	(mm)	H
• Welding current range (A)	35~500	• Insulation class	IP 23
• Welding voltage range (V)	13.5~50	• Protection class	
• Efficiency	≥85%		
• Power factor	0.95		