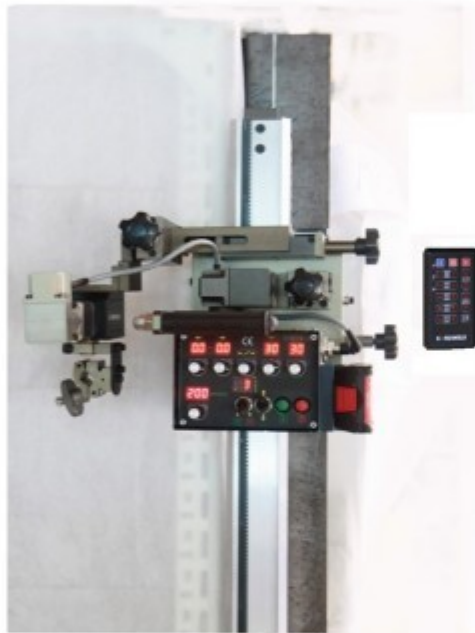


# KW-MR1-A/B [A:AC , B:Battery]

MULTI-POSITION WELDER WITH WEAVER & REMOTE, RAIL TRAVEL

## APPEARANCE



## FEATURES

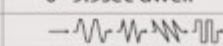
- Center-shift functions back to original position when it only stopped.
- Left/Right dwell functions while weaving. Center shift functions when it stopped.
- Remote can work in Max. 10 meters.
- Crate filling time at the beginning and ending of the welding can be controlled for 0~3 seconds.
- Battery, 18Vdc 6.0Ah lithium-ion 10-12Hrs use

BUTT WELDING



FILLET WELDING



MAJOR PARTS	DESCRIPTIONS	SPECIFICATIONS
General	Size in mm(WHL), Weight	Carriage: 330 x 285 x 255, 7.5Kg Packing: 480 x 350 x 350, 12.0kg
	Input Power	AC 100-240V, 50-60Hz, 1Phase Lithium-ion Battery 18Vdc 6.0Ah 10-12Hrs use
Traveling unit	Motor	24Vdc, 10W, 4500rpm
	Reducer	1:294
	Speed	0~860mm/min
	Power transmission	Rack-Pinion, Geared motor driven
X-Y slide	X-slide stroke	0~60mm
	Y-slide stroke	0~60mm
	Rapid slide stroke	0~150mm
Weaver	Power unit	24Vdc, 12W, 4500rpm
	Reducer	1:294 with ratio 1:3 gearbox
	Speed	0~5rpm
	Width	±16°
	Left/Right stop	0~9.9sec dwell
	Mode	— 
RAIL	Rigid aluminum magnet rail	RR3M
	Rigid aluminum vacuum rail	RR3V
	Flexible stainless magnet rail	RF4M
	Flexible stainless vacuum rail	RF5V
Others	Back to center position, remote can work in Max. 50m.	