# KW-MR3

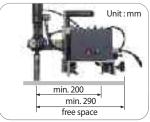
MULTI-WELDER FOR CIRCUMFERENTIAL WELDING WITH WEAVER & RAIL



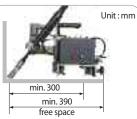
### **FETURES**

- Multi-Position welder for Butt and Fillet with a waver that it is controlled at a local panel or at a remote controller controlling likely travel/weaving speed and weaving width, but the remote controller is Buyer's option.
- Center-shift functions back to original position when it only stopped.
- Secure mounting and dismounting the rail easily from the work piece by means of On-Off magnet switch.
- Left/Right dwell functions while weaving.
- Center-shift functions when it stopped.
- The optional remote controller is useful in Max. 50 meters distance, when ordering please clearly mention the controller is needed or not.





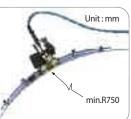
#### FILLET WELDING



## MULTI-LAYER WEAVING

#### FLEXIBLE RAIL





MAJOR PARTS	DESCRIPTIONS	SPECIFICATIONS
General	Size in mm(WLH) & Weight	Carriage: 330 x 285 x 255, 8.5Kg
		Packing: 400 x 400 x 300, 12.0kg
	Input source	100~240Vac, 50~60Hz, 1 Phase
Remote controller	REMOTE CONTROLLER	BUYER'S OPTION
Traveling unit	Power transmission	4 wheel chain driven
	Motor	24Vdc 12W, 5000rpm
	Speed	0-750mm/min
	Reducer	1:400
X-Y Slider	X-slider stroke	0-50mm
	Y-slider stroke	0-50mm
Weaver	Motor	24Vdc 12W, 5000rpm
	Reducer	1:1,000
	Speed	0-5rpm
	Width	±16°
	Left/Right stop	0~9.9sec
	Mode	$\longrightarrow \bigvee \bigvee f \to f \to$
Rails, 1.5M/pc Extendable. See the rail list	Flexible MC NYLON	With 5 On-Off magnet switches
		Min bending radius 750mm