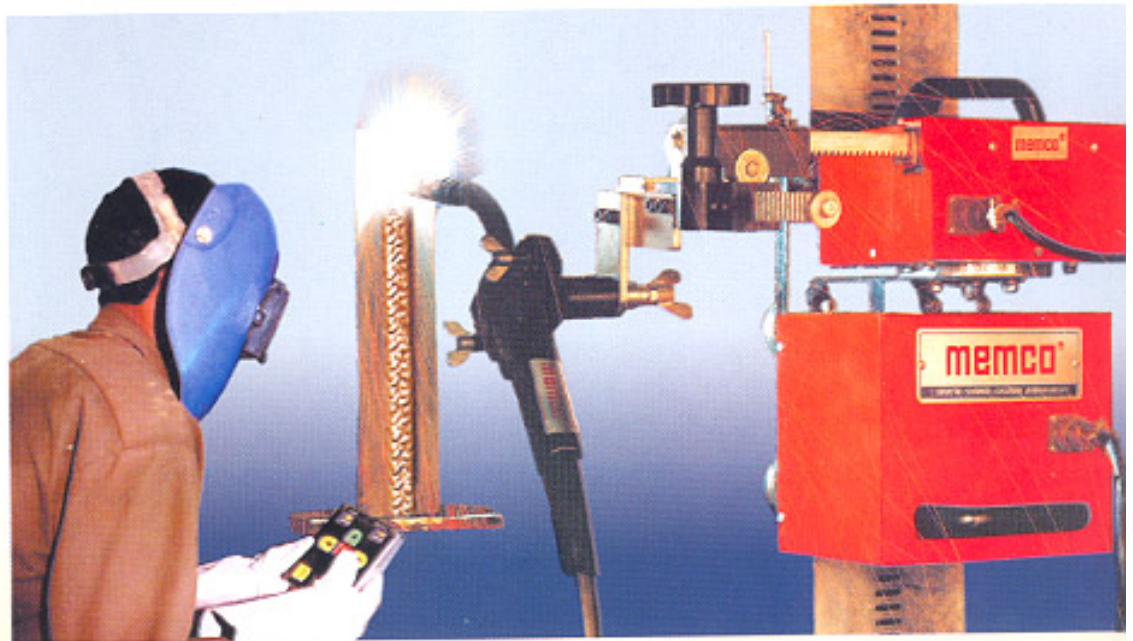


Weaver Weld

Range of equipments

Automation for welding and cutting with higher productivity and accuracy at a very low cost of fabrication



Uninterrupted welding in horizontal and vertical positions with maximum number of joint designs

Weaver Weld Range of equipments

Profile :

Welding and cutting manually is always expensive and time consuming. Environmental conditions and poor jobfitups makes the job more tiring and difficult. Automation makes it more easy and has immense benefits in terms of weld profile

Economy :

Easy handling and quick setup makes it far more efficient than manual operation, resulting in vast savings with least manual labour.

Quality of Weld :

Uninterrupted operation with precise parameters throughout the work yields, excellent quality weld, at the short time.

Easy working environment :

Extendable 'Magnetic rail tracks extension' provides long and continuous operation at one go. Ease of programmable unit, with wire remote control makes the operators job less tiring and time saving. This reduces the illicit effects of light emission and hazardous fumes which are an integral part of the welding process.

Weaver Weld unit :

Weaver weld includes a programmable unit with maximum potential. System can move forward and backward across the job at desired speed with adjustable width-control. During welding independent pause time on the either side of the job and the centerline of the job can be shifted in between the operation using the hand-held wire remote control.



The unit can also be programmed for intermittent welding (tacking). Six programmable parameters can be saved and erased for quick setup. Best possible welding qualities can be achieved with several programmable patterns.



Superior quality weld due to precise speed with controlled path

Weaver Weld

Range of equipments



Technical Data :

Feature		Straightline Basic	Weaver Weld	Weaver weld Fillet
Voltage output		24 V	24/35 V	24/35V
Voltage mains	VAC	220/50-60 Hz	220/50-60 Hz	220/50-60 Hz
Power	Watts	60	80	80
Rail track	mm	100/3000	100/3000	100/3000
Vertical slide	mm	60	60	60
Welding speed	mm	-	6-60	6-60
Carriage speed	mm	3-999	3-999	3-999
Weaving width	mm	-	2-30	2-30
Backfill time	mm	-	0-400	0-400
Dwell time	sec	-	0-5	0-5
Intermittent welding	mm	-	10-999	10-999
O-line displacement	mm	-	0-30	0-30
Weaving patterns		nil	4	4
Programmes		nil	6	6
Max. Temperature for Magnets		70°	70°	70°
Carriage Weight	Kg	5	7.5	8.2

We also manufacture Welding Transformer, Multi Operator Welding Rectifier, AC/DC TIG Welding, SAW, MIG/MAG, Pulsed Upslope/Downslope TIG Welding Sets, Stud Welder, Weaver Weld Automate for 1G, 2G & 3G, CO₂/MIG with CC/CV Power Sources, Various sizes of Column Boom, Welding Rotators, Positioners, Girth Welder, Plasma Cutting, Pipe Cutting, Flux/Electrodes Drying Ovens, Flux recovery unit Linear/Circle, Pipe Gas cutting Machines.

Also available IGBT Inverters & Advanced Technology Chopper.



Miraj Electrical & Mechanical Co. Pvt. Ltd.

Swastik Chambers, Chembur, Mumbai 400 071, INDIA

Tel.: (022) 55978091 / 92, 2522 2818 / 2702

Fax: 91-22-25226661

E-mail: memco3@vsnl.com

memco1@bom5.vsnl.net.in

Website: www.memcoindiaweld.com

In pursuance of excellence we reserve the right to modify the design & dimension details without prior notice.