

MIG/CO₂ WELDING PLANTS THYRISTOR CONTROL



ISO 9001: 2015 Company



























Features

- · Heavy duty transformer with Edge winding using Nomex Insulation.
- The SCR modules are Sanrex make with digital Control IC technology.
- Welding arc is very stable and lower spatter.
- Welding wire dia and crater function choicing.
- · Can be used with long welding electric cable.

Model	FR 200K	FR 400K	FR 500K
Input Power	8kVA	18kVA	32kVA
Welding Voltage Range	15 - 25V	16 - 36V	16 - 45V
Welding Current Range	50 - 200A	60 - 400A	60 - 500A
Duty Cycle	60%	60%	60%
Welding Wire Dia	0.8	0.8 / 1.2	0.8 / 1.2 / 1.6
Material Thickness	0.9 - 6mm	0.9 - 12mm	1.2 - 25mm
Dimensions (mm)	680 x 380 x 738	680 x 380 x 738	700 x 438 x 780
Weight	110kg	150kg	210kg
Wire Feeder with servo Motor 2 roll quick release			4 roll quick release

Plant will be supplied with Co2 Flow meter and Regulator, Pre Heater with all Interconnections. Cable & Hose assembly.

In view of continuous Development, we reserve the rights to modify the design, specifications and or dimensions without notice.