



## AC ARC WELDING MACHINE Model: BX1-500F-3



### FEATURES:

- Stable electric arc can be ensured from low to high current
- Sliding core transformer structure, infinite current regulation, and wide application scope.
- Disc structure winding, H-class insulation, high heat emission, high efficiency as well as long working life.
- With special synthetic graphite as bearer between sliding core and guiding rail, featuring low operation noise, free of oil and maintenance, extremely durable.
- Two portable models BX1-160-2 & BX1-200-2 are also available for two voltages: 380V, 220V.
- Static plastic-sprayed surface, glabrous, hard, anti – corrosive and non-stripping coating.
- Acid washing and bonderizing and static plastic- sprayed surface, glabrous, hard, anti-corrosive and non-stripping coating.

Input power (V)	380 or 400
Rated input capacity (KVA)	41
Output open circuit voltage (V)	78
Welding current adjustment Range (A)	100-500
Duty cycle at 20% welding current (A)Duty cycle at 35% welding current (A)	---- 500
Duty cycle at 60% welding current (A)	382/500
Duty cycle at 100% welding current (A)	295/387
Electrode Diameter (mm)	Φ2.5-Φ8
Weight (kg)	145/160
External Dimension (mm)	640 x 470 x 900