

Metweld™ Inverter



Series ZX7



Stock Code :

881501010 ZX7-140
 881501011 ZX7-160
 881501012 ZX7-180
 881501013 ZX7-200



ZX7 Series Welder uses advanced contra variant technique, of which contra variant power uses high power device that is V-MOS field-effect transistor. It changes 50Hz of operation frequency into high frequency, and then decompress and rectify, and output high power direct supply through pulse-width modulation technique to reduce weigh and volume of the machine to a large degree and increase efficiency by 30%.

Model	ZX7-140	ZX7-160	ZX7-180	ZX7-200
Parameter				
Voltage	AC220V			
Frequency	50/60Hz			
Rated Current	12.6A	15A	18.2A	21A
No-Load Voltage	64V			
Output Current	10-140A	10-160A	10-180A	10-200A
Work Volatge	15.6V	16.4V	17.2V	18V
Rated Cycle Duty	40%	60%		
No- Load Wastage	40W			
Efficiency	85%			
Power Factor	0.93			
Insulation Class	B			
Protection Grade	IP21			
Weight	5.4kg	8.1kg	9kg	9kg
Measurement	(39x26.5x33.5)cm	(51x26.5x33.5)cm		

Features :-

1. Volume is small, weigh is light, which is convenient to carry and suitable for mobile operation.
2. High power utilization, no load loss is small, so that it saves energy.
3. Performance is stable, it can operate continuously, no electromagnetic noise. During welding, arc is stable, little spatter, liquid-bath is easy to control, good weld appearance, quality is excellent.
4. High open-circuit voltage and good energy thrust compensation, which is being applied to welding varied acid and basic electrode, so that its application is widespread, which can be applied to aloft work, field work, indoor and outdoors decoration etc. Installation is simple and easy to operate.

***Product's specification may subject to change without further notice.
 ***Actual product may slightly differ from pictures shown.

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