

## MZ 1000



## Product Parameter

Parameter	Model	MZ1000
Input Voltage(V)		AC415±15%
Frequency(HZ)		50/60
Rated Input current(A)		84.3
No-load Voltage(V)		72
Output Current Range(A)		100-1000
Rated Output Current(V)		44
Arc Force Current Range(A)		0-100
Duty cycle(%)		100
No-load Loss(W)		300
Efficiency(%)		85
Power Factor		0.93
Insulation Grade		F
Housing Protection Grade		IP21
Net Weight(kg)		85.5
Packing Dimension(mm)		800x455x785

## Product Purchase Guide

Base Material	Plate Thickness(mm)	Wire Diameter(mm)	Current Range(A)
Carbon steel, Stainless steel, Low-alloy steel	8.0-20.0	4.0/5.0	100-1000

## Standard accessories



MZ Carriage with 1.0m track  
 (2 pcs 15 M 70mm<sup>2</sup> connecting cable,  
 1 pcs 15M 14pin controlling cable,  
 2 pcs 6M 70mm<sup>2</sup> earth cable)

## MZ 1250



### Product Parameter

Parameter	Model	MZ1250
Input Voltage(V)		AC415±15%
Frequency(HZ)		50/60
Rated Input current(A)		105
No-load Voltage(V)		80
Output Current Range(A)		100-1250
Rated Output Current(V)		44
Arc Force Current Range(A)		0-100
Duty cycle(%)		100
No-load Loss(W)		300
Efficiency(%)		85
Power Factor		0.93
Insulation Grade		F
Housing Protection Grade		IP21
Net Weight(kg)		85.5
Packing Dimension(mm)		800x455x785

### Product Purchase Guide

Base Material	Plate Thickness(mm)	Wire Diameter(mm)	Current Range(A)
Carbon steel, Stainless steel, Low-alloy steel	8.0-20.0	5.0/6.0	100-1250

### Standard accessories



MZ Carriage with 1.0m track  
 (2 pcs 15 M 70mm<sup>2</sup> connecting cable,  
 1 pcs 15M 14pin controlling cable,  
 2 pcs 6M 70mm<sup>2</sup> earth cable)