



NW-MZ 1000



NW-MZ 1250

Function and feature

- Efficient and energy-saving equipments, good for butt, lap, fillet welds, also for stick welding and carbon arc gouging.
- Current of arc-starting and arc force continuously adjustable.
- Duty cycle is as high as 100%.
- Weakly influenced by input voltage fluctuation.
- Suitable for welding : mild steel, stainless steel, heat resistant steel, and alloy steel.

Specification

ITEM	MODEL	NW-MZ 1000	NW-MZ 1250
(Hz) Rated input voltage (V)		THREE PHASE 380V ± 10% 50	
Rated output power (kw)		44	55
Range input current (A)		83	105
Rated duty cycle		100%	
Range of welding current (A)		60 - 1000	60 - 1250
Range of welding voltage (A)		20 - 50	
Output O.C.V (V)		90 ± 10 75 ± 5	
Full-load efficiency		92%	
Power factor		0.88	
Wire diameter (mm)		2 - 5	2 - 6
Weight (KG)		95	100