

NB Series



FEATURES

- MIG/MAG (GMAW)
- Flux Cored (FCAW)
- CO₂

TECHNICAL DATA



	NB-350	NB-500
Model	NB-350	NB-500
Input power (V)	380	380
Rated input capacity (KVA)	18	28
Open circuit voltage (V)	66	68
Welding current adjustment range (A)	40-350	50-500
Duty cycle 60% (A)	350	500
80% (A)	303	433
100% (A)	271	387
Wire diameter (MM)	0.8-1.2	0.8-1.6
Weight (KG)	55	58
Packing size: LXWXH (MM)	690X410X710	690X410X710
Code	0.27.014	0.27.013



For Industry & Heavy Industry

DESCRIPTION

- Suitable for all kinds of position welding of medium or thin plate on middle carbon steel, mild steel, low alloy steel and stainless steel at all position.
- IGBT Inverter technology and advanced circuit design, for energy saving and high efficiency.
- One machine is equals to one general MIG and one Thyristor MIG.
- Closed loop feedback control, with stable output voltage and strong anti-fluctuation ability.
- Welding voltage can adjust constantly and be up to the precision match.
- Precise control by CPU, stable arc, less spatter, high arc penetration, deep melting pool, and welding seam.



Muti function Best quality

- Pilot with slow feeding wire, pilot easy and easy successful.
- Adopting wave control technology, improving the seam and reducing the spatter.
- Overheat protection.
- Permitting the voltage fluctuation $\pm 15\% \sim \pm 20\%$.
- Welding cable can be up to 50m, especially for Shipyard, field environment work.

Economy & Energy saving

- Compact and light weight, easy to move.
- Energy saving and the cost low.
- High duty cycle and long working time.

High precision wire feeder

- The best quality wire feeder to insure the precision.
- It can insure the stable of feeding wire even if the voltage, wire resistance is changing.
- Because of the stable of feeding wire, it can be insured the same welding condition under different environment.

Convenient operation

- Digital display for precision setting of welding current.
- Easy matching for current and voltage.
- Suitable for wide fields and easy adjustment.
- Self-lock and can reduce the labor intension when the big scale welding for long time.

