

NB-500HK Inverter Gas Shield Arc Welding Machine

Main Features

- High rated duty cycle design, suitable for heavy industry use
- Arc characteristic adjusting function is available, designed for different operation habit
- Base current and voltage can be separately set, get easier welding operation
- User friendly interface, easier parameter set and operation
- With gas checking function, easy to set the gas flow
- With protection function of over heating and lack voltage, get more stable operation

Product Application

- Suitable for carbon steel industries which use CO₂/MAG welding process, specially used in building, bridge steel structure, project machinery, etc



Main Technical Parameters

Item	Unit	NB-500HK
Input Power	V/Hz	3 ~ 380±15% 50/60
Rated Input Capacity	kVA	26
Rated Input Current	A	40
Rated Output Current	A	500
Rated Output Voltage	V	39
Rated Open Circuit Voltage	V	82
Rated Duty Cycle	-	100% (40℃)
Efficiency	-	89%
Power factor	-	0.92
Output Current Adjust Range	A	60 ~ 500
Output Voltage Adjust Range	V	14 ~ 50
Wire Feeding Speed Adjust Range	m/min	1 ~ 22
Suited Wire Diameter	mm	Ø1.0、Ø1.2、Ø1.6
Cooling Mode	-	Air Cooling
Insulation Grade	-	F
Ingress Protection	-	IP21S
Dimension(L×W×H)	mm	640×290×580
Net Weight	kg	38