

Dual voltage 200V/380V 3 in 1 welding machine NBC-270 mig soldadura

Quick Details

Wire Melting Type: Spray Transfer

Rated Duty Cycle @40°C (MIG): 40%

Max. Load Power Capacity: 7KVA

Material / Metal Processed: Stainless steel, carbon steel, aluminum

Rated Input Voltage: 220 V

Rated Output Current (MIG): 180A

Rated Output Voltage (MIG): 49 V

Wire Feeding Speed: 15 m/min

Condition: New

Place of Origin: Zhejiang, China

Brand Name: DELIXI or OEM

Dimensions: 470x235x340

Usage: Welding / Soldar

Voltage: 1-phase 220V/380V

Weight (KG): 15.6 KG

Certification: CCC

TIG 200/250/300



■ Applicable field

- Hardware manufacture, construction and decorating installation, sheet metal factory, chemical pipeline maintenance.

■ Features

- Adopting advanced IGBT inverter technology, compact, low loss and high output
- Adopting the design of high-frequency boost arc and pulse thermal arc, arcing success rate 100%.
- Advanced digital control program, improve dramatically the reliability of the welding machine, and meet welding process requirement to a greater extent.
- Welding current sufficient, excellent cost performance.
- Dual functions of TIG and ARC welding.
- With 2T/4T function, easy to weld, high welding efficiency.
- Power grid applicable range (AC323-437V), high power grid adaptability, sustained high load, suitable for long time continuous factory work.
- Higher no-load voltage design, easy arc, small splash, stable arc, beautiful shape.
- Fast and all round heat emission by adopting high speed fan, high duty cycle, over-voltage, over-current and overheat protection.

■ Standard accessories



4M TIG torch WP-17/ WP-26/WP-18 Electrode holder with 3M cable Earth clamp with 3M cable

■ TIG-300A welding machine recommend

Welding material	Welding method	Max. Current
Carbon steel/ Low alloy steel/ Stainless steel	DC TIG	300A

■ Product parameters

Product parameters	TIG200/250/300
Rating input voltage (V)	AC380V±15%
Input frequency (Hz)	50Hz
Rating input power (KVA)	3.6/5.0/6.6
Current adjust range	10-200/10-250/10-300
40°C/80% duty cycle output	200/250/300
40°C/100% duty cycle output	154/193/231
No-load voltage (V)	60
Efficiency (%)	85
Power factor	0.93
Insulation class	F
Housing protection class	IP21S
Weight (kg)	8+
Dimensions	380*170*305/480*205*370

■ Welding process

Stainless steel argon arc welding

Welding current: 100/120A
Tungsten diameter: φ1.6/2.4mm
Sheet type: 2/2.5mm stainless steel sheet
Wire diameter: φ2.0mm
Gas flow: 9-10L/min



Product Name	MMA Welding Machine	MMA Welding Machine	MMA Welding Machine	MMA Welding Machine	MMA Welding Machine
Product number	ZX7-250S	ZX7-250Z	ZX7-250Y	ZX7315D	ZX7-315DD
Model remarks	Single voltage 6 capacitors	Smart button common panel	Smart LCD panel	Single board ordinary 8 capacitors	Multi-board buttons
Input voltage	AC220V±15%	AC220V±15%	AC220V±15%	AC220V/380V±15%	AC220V/380V±15%
Frequency (HZ)	50/60	50/60	50/60	50/60	50/60
Rated input current (A)	22.7	22.7	22.7	26.1	29/18
Rated input capacity (KVA)	4.8	4.8	4.8	5.45	6
Rated output voltage (V)	24.8	24.8	24.8	25.4	25.6
No-load voltage (V)	62	62	62	70	75
Current adjustment range (A)	20-120	20-120	20-120	20-140	20-150
Load duration (%)	30	30	30	30	30
effectiveness(%)	85	85	85	85	85
Power Factor	0.7	0.7	0.7	0.7	0.7
Product size (mm)	125mm*210mm*300mm	125mm*210mm*300mm	125mm*210mm*300mm	150mm*230mm*365mm	260mm*145mm*200mm
Packing size (mm)	370mm*240mm*300mm	370mm*240mm*300mm	370mm*240mm*300mm	460mm*270mm*350mm	390mm*255mm*320mm
Net weight (KG)	2.77kg	2.83kg	2.77kg	4.28kg	3.9kg
Gross weight (KG)	3.33kg	3.39kg	3.33kg	5.10kg	4.8kg



Stainless Steel Welding



Galvanized Pipe

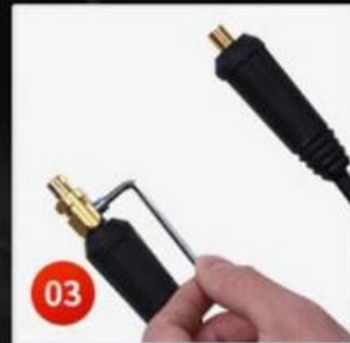


Square Tube



Angle Iron

Quick plug installation



Ground clamp installation



Soldering pliers installation

