



Direct Current  
Output



50/60Hz Input  
Power Source



Forced  
Air Cooling



Energy Saving  
And Environment  
Friendly



MIG/MMA



## Features

- Full bridge soft switch technology, high reliability and less energy consumption; over-heat & over current protection.
- Equipped with MIG and MMA combination enabling multiple functions and high cost effectiveness.
- Post welding wire ends drop elimination function, soft start wire feeding, high arc ignition successful rate.
- Unique welding dynamics control circuit; less spatter, fine welding bead and high welding efficiency.
- A prompt feedback circuit that provides for stable arc can keep electric arc adjusted responsively as wire stick-out varies.
- Unique dynamics characteristic control circuit
- Adjustable inductance for controlling Arc to optimize to weld performance.
- International Standard IEC 60974-1

## Specifications

### Standard

- MIG/MAG/MMA
- Gas/Gasless FCAW
- 2T/4T
- Built-in Hot start & arc force
- Built-in Hot Start
- Adjustable Inductance knob
- Inching
- Gas check
- Digital Display for current & voltage

## Accessories

### Standard

- 1 set wire feeder with 35 mm<sup>2</sup> cable
- 3 M QTB 350 Torch
- 400A clamp-35mm<sup>2</sup> cable 1 m
- 1pc quick plug
- 36V CO2 regulator with heater
- JS 36 KD Torch with Euro Adaptor - (Optional)

Model	MIG400 N361
Input power source	3~AC380V±15% 50/60Hz
Rated input current (A)	25.1
Rated input power capacity (KVA)	17.8
Power factor	0.9
No- load voltage (V)	62
Rated output (A/V)	400/36
Welding voltage (V)	15.5-40
Welding current (A)	30-400
Wire speed (m/min)	1.5-22
Output characteristics	MMA: CC MIG/MAG: CV
Rated duty cycle (%) @40°C	MIG: 100 MMA: 80
Efficiency (%)	85
Protection class	IP21S
Insulation class	F
Dimensions (mm)	595 X 285 X 470
Weight (Kg)	45