

Direct Current
Output50/60Hz Input
Power SourceForced
Air CoolingEnergy Saving
And Environment
Friendly

Features

- INVERTER IGBT
- Quick response for spot welding.
- Portable with light weight.
- Digital display for current and voltage.
- Concise and user-friendly panel.
- Unique design of wire feeder.
- International Standard IEC 60974-1



Specifications

Standard

- MIG/MAG/MMA
- Gas/Gasless FCAW
- Built-in hot start
- Built-in arc force
- Digital display for current and voltage
- Inductance knob
- O.C & O.H. protection
- Inching
- Slow-feeding
- Euro Connection
- 2 Track / 4 Track

Accessories

Standard

- 3 M JS-24 KD Torch
- 300A clamp-25mm² cable 1 m
- 2 m Hose
- 1pc quick plug
- 36V CO2 regulator with heater

Model	MIG250F N253	MIG315F N254
Input power source	3~AC380V±15% 50/60Hz	3~AC380V±15% 50/60Hz
Rated input current (A)	12.7	18
Rated input power capacity (KVA)	8.4	11.9
MMA output current range (A)	20-220	20-270
MIG output current range (A)	50-250	50-315
Wire speed (m/min)	1.5-15	1.5-24
No-load voltage (V)	52	54
Rated duty cycle (%) @40°C	30	60
Wire diameter (mm)	0.8/1.0	0.8/1.0/1.2
Efficiency (%)	85	85
Power factor	0.9	0.9
Protection class	IP21S	IP21S
Insulation class	F	F
Dimensions (mm)	502 X 217 X 381	502 X 217 X 381
Weight (Kg)	16	16