JSR WELDTECH
WELDING & CUTTING SOLUTIONS

Stronger Connections Brighter Future



PRECISION CUTTING
HIGHER PRODUCTIVITY
A STRONGER TOMORROW

- SALES
- SERVICE
- SPARES
- SUPPORT

LGK-200L/200NL/300L/300NL

INVERTER PLASMA CUTTING MACHINE

INDUSTRIAL | BUILT-IN COMPRESSOR | BUILT-IN CHILLER | CUT, MMA

PLASMA CUT · ARC · INVERTER · IGBT MODULE · AIR · WATER COOLING



INDUSTRIAL, BUILT-IN COMPRESSOR, BUILT-IN CHILLER, CUT, MMA

- Untouch Start System – Smooth Arc-Striking with HF Control.
- Built-in compressor, built-in cooling tank.
- Continuous adjustment of cutting current.
- 330V~500V wide voltage range.
- Rapid Arc Restrike – Quality narrow cutting and excellent travel speed.
- Function Post Gas for effective cooling of the cutting torch.
- Cool Operation, Long Consumable Life – Cutting accessories with competitive price and performance.
- Auto-Protection against Low air pressure, over-voltage, over-current and over-heated.
- Energy Saving – Compared with the traditional cutting machine more efficient.
- Cutting materials: carbon steel, stainless steel, aluminum, copper.



CUT-200L/200NL



CUT-300L/300NL

- Inverter technology
- Intelligent air cooling
- Built-in / Outside compressor
- ARC/PLASMA CUTTER dual functions
- Intelligent interface adjustment

PARAMETERS

Model	CUT-200L	CUT-200NL	CUT-300L	CUT-300NL
Input voltage(V)	3P 380V	3P 380V	3P 380V	3P 380V
Frequency(Hz)	50/60	50/60	50/60	50/60
Rated input current(A)	62	68.5	113.4	120
Duty cycle(%)(40°C)	60	60	60	60
No-load voltage(V)	337.5	337.5	360	360
Output current(A)	25-180	25-180	25-270	25-270
Output voltage(V)	152	152	188	188
ARC-initiating	H-F, Untouch	H-F, Untouch	H-F, Untouch	H-F, Untouch
Efficiency(%)	85	85	85	85
Cutting thickness(mm)	70	70	90	90
Weight(kg)	105	120	110	130
Dimension(mm)	725×300×810	850×360×860	850×360×860	850×360×860

APPLICATIONS

MILD STEEL · STAINLESS STEEL · ALUMINIUM · FABRICATION · AUTOMOBILE · SHIPBUILDING · HEAVY INDUSTRY

CUT FASTER
BUILD STRONGER

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MAKE IN INDIA

INDIAN QUALITY
GLOBAL STRENGTH