

**MODEL- LGK100IJ****KEY FEATURES**

- 15% tolerance for input voltage .
- Quality cut up to 25mm thickness carbon steel , max cut up to 35mm thickness carbon steel .
- Easy arc ignition with high frequency .
- Smooth and neat cutting surface .
- Tri-proof air duct design .

**Base Unit Includes**

- 1 PC Inverter Power source.
- 5m P80 Cutting torch and cable assembly
- Air filter kit.

**Possible cutting materials**

- Carbon steel
- Stainless steel
- Aluminium
- Cast iron ; etc .

**Optional**

Model	Input Voltage / Phase	Output Current / Voltage / Frequency	Amps Input at Rated output	Output range /OCV	Dimension	Weight
LGK 100IJ	380V/3P/50-60Hz	100A/120V/60%@40°C 77A/111V/100%@40°C	23.1A@100A	23-100A/276V	550×280×545 (mm)	36kg