



CUT-100

NGEN[®]
EMPOWERING FUTURE

PLASMA CUTTING MACHINE CUT100 (Inbuild Compressor)



- ✓ Cutting speed fast, incision smooth, bright and clean
- ✓ Check gas and gas delay time
- ✓ Cut-65P1 has MMA function



Product Features

- High speed DC fan with low temperature rise of power components
- LED screen display, multiple adjustable parameters
- Strong resistance to power grid fluctuations, stable welding even when the power grid is unstable
- MCU control, fast response speed

TECHNICAL PARAMETERS

| Model | CUT-100 |
|-----------------------------|---------------|
| Voltage(V) | 380V±15% |
| Frequency(Hz) | 50-60 |
| Input Power (KVA) | 15.2 |
| No-load Volt(V) | 300 |
| Current Range(A) | 20~100A |
| Duty Cycle | 60% |
| Arc Striking | HF/ Pilot Arc |
| Quality cutting thickness | 28 |
| Max. cutting Thickness | 40 |
| Proper Cutting Pressure | 4~6 |
| Power Factor | 0.93 |
| Efficiency(%) | 85 |
| Insulation Grade | F |
| Protection Grade | IP21S |
| Weight(Kg) | 35 |
| (L*W*H)(mm) | 550*270*490 |
| Carton CBM(m ³) | 0.119 |

| | |
|--------------------------------|----------|
| Post Gas | ● |
| Un-touch HF Pilot arc | ● |
| Check Gas function | ● |
| 2T/4T | Optional |
| Thermal Protection | ● |
| Low Voltage Protection | ● |
| Automatic Voltage Compensation | ● |
| Over Current Protection | ● |
| Cutting Torch | P80-4M |



Designed in CANADA
Built to Last

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