

# CG1-30 Single Torch Gas Cutting Machine - Semi-Automatic with Rail/Track

The CG1-30 Single Torch Gas Cutting Machine is a highly efficient semi-automatic cutting tool designed for precision metal cutting.

It utilizes a single torch system to perform straight-line and circular cuts with exceptional accuracy.

The machine operates on a

rail/track system, ensuring stability and smooth movement for consistent cutting performance.

## Key Features:

- Single Torch System: Ideal for precision cutting with oxy-fuel.
- Rail/Track System: Ensures smooth and steady cutting motion.
- Wide Cutting Range: Capable of cutting thicknesses from 6mm to 100mm.
- Adjustable Cutting Speed: Ranges from 50mm/min to 750mm/min for varied material needs.
- Circular Cutting Capability: Supports circle cutting with diameters between 200mm and 2000mm.
- Durable & Lightweight Design: Weighs only 16kg, making it easy to handle and transport.
- Versatile Gas Compatibility: Works with both acetylene and propane gases.

## Technical Specifications:

- Model: CG1-30
- Weight: 16kg
- Dimensions: 470mm x 230mm x 240mm
- Cutting Speed: 50-750mm/min
- Supply Voltage: AC220V/50Hz
- Cutting Thickness: 6-100mm
- Diameter of Circle Cutting: 200-2000mm
- Number of Torches: Single
- Included Accessories: Rail/Track

## Applications:

The CG1-30 Single Torch Gas Cutting Machine is widely used in various industries, including:

- Metal Fabrication: Cutting steel plates for manufacturing processes.
- Shipbuilding & Construction: Used in the production of structural components.
- Oil & Gas Industry: Ideal for pipeline and metal sheet cutting.

- Automotive Industry: Helps in manufacturing vehicle components.
- Heavy Machinery Production: Used for precise cutting in large-scale industrial operations.

#### Supplier & Distributor:

Lystus Technical is the trusted supplier and distributor of the CG1-30 Single Torch Gas Cutting Machine.

We provide high-quality gas cutting solutions to industries requiring precision and efficiency.

For inquiries and purchases, contact Lystus Technical today!