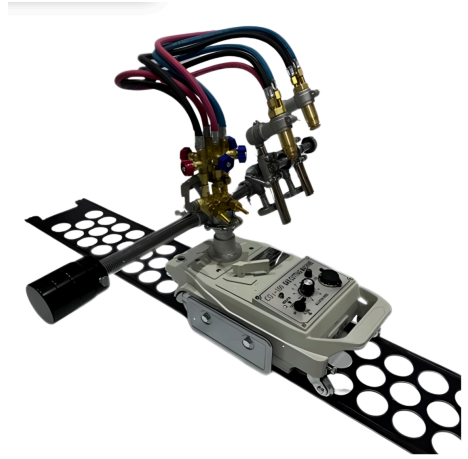


## Model Series: YG-695

### Product Type : Oxy-Fuel Cutting Machine with Rails

Motorized carriage oxy-fuel cutting set for straight-line and bevel cuts. Includes track rails, torch holder, and gas valve/manifold for accurate, repeatable plate cutting.



Specification	Value
Part.No	YG-695
Cutting process	Oxy-fuel (acetylene or propane with appropriate tips)
Carriage speed	Stepless DC motor speed control (typ. 50–1000 mm/min)
Track	Rigid straight rails, interlocking; standard 1.5–1.8 m sections
Torch mount	Adjustable torch holder, vertical and bevel angle adjustment (typ. 0–45°)
Cutting thickness	Depends on tip and gas; typically up to 100–150 mm with proper nozzle and settings
Power	AC 220–240 V (carriage drive), gas supply via regulators/hoses
Included	Motorized carriage, torch holder, valve/manifold, straight rails (set), hoses/clamps (per kit)

#### Features:

- Smooth, constant travel for clean, uniform cuts.
- Bevel capability for weld prep (typ. up to 45°).
- Modular rails for long straight cuts and easy setup.

#### Applications:

- Plate fabrication, shipyards, steel construction.
- Straight and bevel cutting of carbon steel plates.

#### Regulations / Applicable Standards:

- Use with compliant regulators/hoses/flashback arrestors (EN ISO 2503/14114/5175-1).
- Observe oxygen/fuel gas safety practices and PPE requirements.