



Model Series: YG-230

Cutting Torch (oxy-fuel, injector type)

Heavy-duty hand cutting torch for oxy-fuel (acetylene or propane with matching tips). Brass head/body with stainless tubes; rear inlets, lever-operated oxygen jet, and mixer for stable preheat. Accepts interchangeable cutting tips (10/10–30/10 ranges).

Part.No	Length	Fuel gas	Head angle	Inlet threads	Tip compatibility	Materials
YG-230	~450–500 mm	Acetylene or Propane (by tip)	90° cutting head	O2/R: G 3/8" or 9/16"-18 (per region)	YG-130/131/132/133/134 (propane) and YG-135/136/137/138/139 (acetylene)	Brass head/body, stainless twin tubes, brass valves

Features / Applications

- Lever for cutting oxygen; two needle valves for preheat flame
- Injector mixer works with low-pressure fuel gases and provides stable preheat
- For manual straight, bevel, and shape cutting of carbon steel
- Replaceable tips let you cover ~3–100 mm plate thickness

Normes Applicables / Compliance

- EN ISO 5172 (blowpipes for gas welding and cutting)
- Use with EN ISO 2503 regulators, EN ISO 14114 hoses, and flashback arrestors (EN ISO 5175-1)
- Typical working pressures: O2 2–6 bar (cutting jet), fuel per tip chart; follow manufacturer cutting charts