

Acetylene Gas Cutting Torch

This acetylene gas cutting torch is engineered for cutting metals using a mixture of acetylene and oxygen. Featuring a brass body and stainless steel tubes, it offers adjustable valves for precise gas flow, ensuring optimal cutting in heavy-duty industrial applications.



ADDITIONAL IMAGES



Product Overview

Industrial Acetylene Cutting Torch

This robust Russia-style acetylene gas cutting torch is engineered for precision and durability in heavy-duty industrial environments. Featuring a brass body and stainless steel tubing, it offers superior resistance to heat and corrosion while ensuring optimal gas control. Designed for versatility, it supports cutting steel sheets up to 200mm thick and is ideal for shipbuilding, construction, and automotive repair applications.

Technical Capabilities

Nozzle Performance Specifications

Nozzle Type	Thickness (mm)	O2 Pressure (MPa)	C2H2 Consumption (m3/h)
No.1A	15	0.1	0.12
No.2A	15-30	0.1	0.28
No.3A	30-50	0.1	0.58
No.4A	50-100	0.1	1.05
No.5A	100-200	0.1	1.21

Maximum Cutting Thickness

200 mm

Key Features

Primary Applications

- Shipbuilding
- Industrial Construction
- Automotive Repair
- Metal Fabrication

Construction Materials

Brass Body, Stainless Steel Tubes, Copper Nozzles