

9700 SERIES CUTTING TORCH



The CONCOA 9700 Series cutting torch is the leader in high-capacity, heavy duty cutting torches. The three-tube design with brazed connections includes a separate tube for the fuel gas and the pre-heat oxygen, with a third tube for the cutting oxygen. This provides a smooth, sufficient oxygen flow for optimal performance, especially while cutting thicker material. Extendable from 21 inches (53 cm) to 72 inches (183 cm), the triangular tube construction maintains superior strength and rigidity. Additionally, the 9700 Series torch is available with 75°, 90°, and 180° head angle configurations, making it suitable for jobs that require long reach or access to tight spaces. CONCOA 9700 Series heavy-duty cutting torch is designed for use with all fuel gases and meets the rigorous demands of any high-capacity industrial application.



8229706-01-1 shown

Typical Applications

- Oxy-Fuel Cutting
- Oxy-Fuel Heating
- Oxy-Fuel Welding

Features

Rugged Brass Head ensures low maintenance and longer life

Nickel Alloy Triangular Tubes maintain superior strength and rigidity

Corn Cob® Style Brass Handle affords comfortable and secure, non-slip grip

Ease-On Cutting Lever provides exceptionally smooth supply of cutting oxygen to reduce keyholing and slag blowback

Three-Tube Construction permits high gas flow while keeping gases separated to mix safely in the cutting tip

Materials and Specifications

Max Cutting Capacity: 12 in (30.5 cm)

Head: Brass

Tubes: Nickel-alloy

Handle: Extruded brass

Hose Connections: 9/16 in -18 (B) LH

Ordering Information

Part Number	Description	Weight
822 9705-01-1	21 in (53 cm) Hand Cutting Torch with 75° Angled Head	3.1 lbs (1.4 kg)
822 9706-01-1	21 in (53 cm) Hand Cutting Torch with 90° Angled Head	3.1 lbs (1.4 kg)
822 9710-01-1	21 in (53 cm) Hand Cutting Torch with 180° Angled Head	3.1 lbs (1.4 kg)
822 9740-01-1	36 in (91 cm) Hand Cutting Torch with 180° Angled Head	3.5 lbs (1.6 kg)
822 9755-01-1	36 in (91 cm) Hand Cutting Torch with 75° Angled Head	3.5 lbs (1.6 kg)
822 9756-01-1	36 in (91 cm) Hand Cutting Torch with 90° Angled Head	3.5 lbs (1.6 kg)
822 9760-01-1	48 in (122 cm) Hand Cutting Torch with 180° Angled Head	6.5 lbs (2.9 kg)
822 9785-01-1	48 in (122 cm) Hand Cutting Torch with 75° Angled Head	6.5 lbs (2.9 kg)
822 9786-01-1	48 in (122 cm) Hand Cutting Torch with 90° Angled Head	6.5 lbs (2.9 kg)