



Cutting Torches

3000 Series Cutting Torch

Stock Number	Inches	Centimeters	Lbs.	Kgs.	Head Angle (deg.)	Head Type	Trigger/ Lever
822-3085	21	53	2.4	1.1	75°	Stainless	Trigger
822-3086	21	53	2.4	1.1	90°	Stainless	Trigger
822-3185	21	53	2.8	1.3	75°	Stainless	Lever
822-3186	21	53	2.8	1.3	90°	Stainless	Lever

Additional Features

- General purpose cutting of sheet metal to 12" (30.5 cm) steel.



822-3086 Shown

3000 Series

Features

- Locking Trigger Model
 - *Reduces Fatigue*
- Nickel alloy in-line tubes
 - *Enhanced Visibility*

Cutting Torches

Machine Cutting Torches

4700 Series Cutting Torch

Stock No.	Overall Torch Length		Max. Reach (Bottom to Tip End)		Effective Racking Length		Lbs.	Hose "B" Size	Head Angle
	In.	Cm.	In.	Cm.	In.	Cm.			
823-4700	14.250	36.2	8.25	20.96	5	12.702	4	2	180°
823-4701	19.250	48.902	13.25	33.66	10	25.404	4.13	2	180°
823-4702	13.750	34.93	8.3	21.0	5	12.702	4.2	3	180°
823-4781	19.250	48.902	19.3	48.9	10	25.404	4.5	3	180°
823-4783	25.125	63.826	19.3	48.9	16	40.646	6.13	3	180°
823-4792	6.500	16.512	4.5	11.4	3.5	8.891	3.75	3*	180°

- Stainless steel ball valves assure positive seating and control.
- Stainless steel torch heads provide better tip seating, less distortion.
- Spring loaded lift type cutting oxygen valve allows fast on-off.
- 32 pitch rack and 1 3/8 Dia Barrel.



823-4700 Shown

4700 Series

*To balance multiple machine torch cutting applications use flow orifice part number 831-3022 on each oxygen valve so you only have balance fuel valve.