



Flex-Loc™ Torches

- Flex-Loc™ series torch is a variable angle torch that locks into position within a 360° rotation
- Interchangeable heads allow different size tungsten and head sizes to be quickly and efficiently changed
- Ergonomically designed to help eliminate fatigue
- Great for applications requiring a unique angle yet allowing the user a rigid torch

Applications: Cup walking on pipe root welds, welds that require a mirror to access weldment, welds requiring different tungsten sizes.

Torch packages include: Body assembly, replaceable torch head (with heat shield and back cap) and cable assembly

AIR (GAS) COOLED TORCHES

- Gas-cooled models are available with or without gas control valve and have a Hi-Flex one-piece concentric cable assembly
- Length: 7 3/4" without valve; 8 1/2" with valve

WATER COOLED TORCHES

- Water cooled models are equipped with a Tri-Flex cable assembly
- Length: 7 3/4" without valve

821-1750



820-1905

821-1760



820-1920



Model No.	Mfg. No.	Cable Size'	Amps	Cable	Head Style	Price /Each
AIR-COOLED TORCHES WITHOUT VALVE						
820-1905	FL1312	12 1/2	130	1-Piece	FL2L	
TTT376	FL1325	25	130	1-Piece	FL2L	
820-1920	FL1512	12 1/2	150	1-Piece	FL3L	
820-1930	FL1525	25	150	1-Piece	FL3L	
WITH VALVE						
TTT379	FL1312V	12 1/2	130	1-Piece	FL2L	
820-1915	FL1325V	25	130	1-Piece	FL2L	
820-1925	FL1512V	12 1/2	150	1-Piece	FL3L	
820-1935	FL1525V	25	150	1-Piece	FL3L	
WATER-COOLED TORCHES WITHOUT VALVE						
820-1940	FL2312	12 1/2	230	Tri-Flex	FL2L	
820-1945	FL2325	25	230	Tri-Flex	FL2L	
820-2075	FL2512	12 1/2	250	Tri-Flex	FL3L	
820-1950	FL2525	25	250	Tri-Flex	FL3L	

TORCH HEAD SELECTOR CHART

Model No.	Mfg. No.	Amps		Head Style	Price /Each
		Gas-Cooled	Water-Cooled		
821-1750	FL2L	130	230	2 Series	
821-1760	FL3L	150	250	3 Series	

Flex Torches

WATER-COOLED

- Modular design for easy low-cost repairs
- Tough copper head and coil assembly – runs cooler, lasts longer
- "Bellows" type boot for maximum flexibility
- Built-in restraining wire – resist leaking from coil and boot
- Built-in ball/stem gas control valve for greater control
- Ribbed handle for cool operation
- Heavy-duty, two-piece power cable for uninterrupted use
- Long neck option, **366-4735**, for extended reach requirements
- Maximum amperage is determined by torch assembly and head
- Vinyl for heavy duty use and reinforced neoprene hose for increased durability and flexibility
- Torch assembly includes: **366-1315** and **366-2998** heads, power cable, water hose, gas hose, and handle

TORCH PACKAGE ASSEMBLY

Model No.	Mfg. No.	Power Cable'	Power Cable	Water Hose	Gas Hose	Price /Each
366-7040	WP-225-12	12	45V03	45V07	45V09	
TTT283	WP-225-25	25	45V04	45V08	45V10	
TTT286	WP-225-12-R	12, Neoprene	45V03R	45V07R	45V09R	
366-7200	WP-225-25-R	25, Neoprene	45V04R	45V08R	45V10R	

TORCH PACKAGE ASSEMBLY

Model No.	Mfg. No.	Power Cable'	Power Cable	Water Hose	Gas Hose	Price /Each
TTT287	WP-25-12	12	45V03	45V07	45V09	
366-4741	WP-25-25	25	45V04	45V08	45V10	
TTT290	WP-25-12-R	12, Neoprene	45V03R	45V07R	45V09R	

FLEXIBLE TORCH BODY

Model No.	Mfg. No.	Max. Amps	Price /Each
FOR USE WITH INTERCHANGEABLE HEADS			
366-7000	WP-225	225	

LONG REACH FLEX-PENCIL TYPE TORCH BODY

Model No.	Mfg. No.	Max. Amps	Price /Each
366-4735	WP-25	200	

INTERCHANGEABLE HEADS



Model No.	Mfg. No.	Max. Amps A/C*	Max. Amps W/C**	Head Angle°	Fits	Price /Each
366-1315	9-70	125	200	70	WP-9, WP-9V WP-20 WP-225	
TTT292	9P	125	200	180	WP-9, WP-9V WP-20 WP-225	
TTT293	24	80	160	70	WP-24, WP-24W WP-225	
366-2998	1726	150/200	225	70	WP-17, WP-17V WP-18, WP-18V, WP-26, WP-26V WP-225	
TTT294	1726P	150/200	225	180	WP-17, WP-17V WP-18, WP-18V, WP-26, WP-26V WP-225	
TTT295	24-90	80	160	90	WP-24, WP-24W WP-225	

* Air cooled

** Water cooled