

## 4" Hydraulic Squeeze Off Tool



The model C177 Hydraulic Squeeze Off Tool is designed to squeeze 1 " to 4 " MDPE and HDPE pipe safely and effectively.

The C177 features 6-sided, positive locking, indexable gauge plates, aircraft grade aluminum squeeze bars, and an easy access hydraulic connector for when the tool is in the pit.

The unique lock-in / swing-out bottom bar design allows for quick and easy access to the pipe, even in confined spaces, and the lock down bolts ensure that a squeeze is maintained even if the hydraulics are disconnected.

The Power Team single stage hydraulic hand pump provides 10,000 PSI pressure in a lightweight and compact design. Hydraulic hose supplied is 2-ply, 1/4" I.D.



reinforced with two braids of high tensile steel wire and have a 20,000 PSI burst rating with an oil and weather resistant rubber coating.

The C177 also offers an optional grounding spike and custom gauge plates are available upon request.

Size	SDR	Size	SDR
1" IPS	11	3"	11 & 11.5
1-1/4"	9.33 & 10	4"	11 & 11.5
1-1/2"	11	2"	11 & 11.5

Weight	Squeeze Capacity	Height	Width
42 lbs (19.5kg)	1" - 4"	19.5"	10.5"

# **C600**

## 6" Hydraulic Squeeze Off Tool





The model C600 Hydraulic Squeeze Off Tool is designed to squeeze 2" to 6" MDPE and HDPE pipe safely and effectively.

The C600 features 8-sided, positive locking, indexable gauge plates, aircraft grade aluminum squeeze bars, chrome plated steel side shafts and a 10,000 PSI hydraulic system with quick connect fittings. This CNC machined tool contains no welded parts and exerts 63,820 lbs of squeezing force. The unique lock-in / swing-out bottom bar design allows for quick and easy access to the pipe, even in confined spaces, and the lock down bolts ensure that a squeeze is maintained even if the hydraulics are disconnected. The C600 also features flat squeeze bars with rounded edges to obtain maximum flow control with minimum pipe compression.

The Power Team two stage hydraulic hand pump provides high oil volumes at low pressure for faster initial squeeze then switches to a low volume high pressure stage as resistance builds. These pumps also incorporate a needle valve to control the



release operation to avoid damage to the pipe, and one pump can be used for two tools. All hoses supplied are 2-ply, 1/4" I.D. reinforced with two braids of high tensile steel wire and have a 20,000 PSI burst rating with an oil and weather resistant rubber coating.

The C600 also offers an optional grounding spike and custom gauge plates are available upon request.

Size	SDR	Size	SDR
2"	11	4"	13.5
3"	11 & 11.5	6"	11 & 11.5
3"	13.5	6"	13.5
4"	11 & 11.5	6"	21

Weight	Squeeze Capacity	Height	Width
75 lbs (35kg)	2" - 6"	20" / 29.4"	19"

# **C850**

## 8" Hydraulic Squeeze Off Tool





The model C850 Hydraulic Squeeze Off Tool is designed to squeeze 4" to 8" MDPE and HDPE pipe safely and effectively.

The C850 features 8-sided, positive locking, indexable gauge plates, a centering plate to ensure proper alignment, and upward pointing hydraulic connectors for easy access when the tool is in the pit.

Moveable carrying handles turn inward to decrease tool width for easy storage and working in con fined spaces. Locking pins allow the handles to be secured in the inward or outward position using dual plunger pins.

Other features include aircraft grade aluminum squeeze bars, chrome plated steel side shafts and a 10,000 PSI system with quick connect fittings. The unique lock-in / swing-out bottom bar design allows for quick and easy access to the pipe, even in confined spaces, and the lock down bolts ensure that a squeeze is maintained if the hydraulics are disconnected.

The Power Team two stage hydraulic hand pump provides high oil volumes at low pressure for faster initial squeeze then switches to a low volume high pressure stage as resistance builds. These pumps also incorporate a needle valve to control the



release operation to avoid damage to the pipe, and one pump can be used for two tools. All hoses supplied are 2-ply, 1/4" I.D. reinforced with two braids of high tensile steel wire and have a 20,000 PSI burst rating with an oil and weather resistant rubber coating.

The C850 also offers an optional grounding spike and custom gauge plates are available upon request.

Size	SDR	Size	SDR
4"	11 & 11.5	6"	21
4"	13.5	8"	11 & 11.5
6"	11 & 11.5	8"	13.5
6"	13.5	8"	21

Weight	Squeeze Capacity	Height	Width (handles in/out)
123 lbs (56kg)	4" - 8"	27" / 39.5"	22" / 26.5"

## C1200



### 12" Hydraulic Squeeze Off Tool



The model C1200 Hydraulic Squeeze Off Tool is designed to squeeze 8 " to 12 " MDPE and HDPE pipe safely and effectively.

The C1200 features 8-sided, positive locking, indexable gauge plates, aircraft grade aluminum squeeze bars, chrome plated steel side shafts and a 10,000 PSI hydraulic system with quick connect fittings. This CNC machined tool contains no welded parts and exerts 150 tons of squeezing force.

The unique lock-in / swing-out bottom bar design allows for quick and easy access to the pipe, even in confined spaces, and the lock down bolts ensure that a squeeze is maintained even if the hydraulics are disconnected. The C1200 also incorporates an efficient dog bone design on the jaws to obtain maximum flow control, while requiring minimal force to squeeze the pipe.

The Power Team air / hydraulic pump features a foot operated mechanism and pressure gauge for ease of use. These pumps also incorporate a needle valve to control the



release operation to avoid damage to the pipe, and one pump can be used for two tools. All hoses supplied are 2-ply, 1/4" I.D. reinforced with two braids of high tensile steel wire and have a 20,000 PSI burst rating with an oil and weather resistant rubber coating.

The C1200 also offers an optional grounding spike and custom gauge plates are available upon request.

Size	SDR	Size	SDR
8"	9	12"	9
8"	11 & 11.5	12"	11
8"	13.5	12"	11.5
10"	11 & 11.5	12"	13.5
10"	13.5	12"	15.5
10"	13.5		

Weight	Squeeze Capacity	Height	Width
525 lbs (238kg)	8" - 12"	37" / 51"	34"