



Weight: 134lbs
 Dimensions: 45" Height
 Capacity: Specify (2) Sizes (see table)

DBML-80 Unit Includes:
 > Model 20 Hydraulic Pump
 > SC-80 Saddle Clamps
 > Squeeze Release Control Valve (optional)

DBML-80

Medium-Duty Squeeze Tool

8" IPS Hydraulic ML Series

The Mustang DBML-80 Medium-Duty Hydraulic Squeeze Tool is similar to the DBGA-80 Mechanical Tool with the exception that it is hydraulically operated.

A Mustang manufactured, double-acting, large-bore hydraulic cylinder mounts to the tubular frame, providing 41,000lbs of centralized force to PE pipe up to 8" IPS. A pair of SC-80 Saddle Clamps mechanically lock the upper and lower jaws and assist in completing the squeeze-off procedure. The cylinder is hydraulically locked with a Mustang pilot operated locking valve for complete safety.

Use of the DBML-80 on PE pipe that has a rough or rippled interior finish may result in less than bubble-tight squeeze-off. Refer to the "H" Series Hydraulic Tools for ultimate squeeze-off of pipe sizes shown.

Pipe Size	Nominal Wall Thickness	SDR	Gap Stop	% Max Squeeze
IPS 3"	.259	13.5	.435	26
	.307-.318	11.5-11	.500	29
	.389	9	.625	26
IPS 4"	.333	13.5	.560	25
	.395-.409	11.5-11	.675	26
	.500-.548	9	.800	24
IPS 6"	.427	15.5	.725	22
	.491	13.5	.813	26
	.568-.602	11.5-11	1.00	26
	.736	9	1.125	24
IPS 8"	.557	15.5	.935	26
	.639	13.5	1.125	21
	.750-.784	11.5-11	1.250	28