

## **DBH-68-E**

## **Heavy-Duty Squeeze Tool** 8" IPS Hydraulic H Series

The DBH-68-E Hydraulic Heavy Duty Squeeze Tool utilizes two large-bore hydraulic cylinders which provide a massive 82,000lbs of force adjacent to the folds of the flattened pipe. The Model 25, 2-Stage Pump provides the correct volume and pressure for safe, reliable compressive force in a controlled manner. Both cylinders are hydraulically locked with a Mustang pilot operated locking valve incorporated in a the manifold block. A pair of SC-80 Saddle Clamps mechanically lock the upper and lower jaws and assist in completing the squeeze-off procedure.

Weight: 296lbs
Dimensions: 53" Height

Capacity: Specify (2) Sizes (see table below)

DBH-68-E Unit Includes: > Model 25 Hydraulic Pump > SC-80 Saddle Clamps

> Squeeze Release Control Valve (optional)

ı	Pipe Size	Nominal Wall Thickness	SDR	Gap Stop	%Max Squeeze
	IPS 3"	.259 .307318 .389	13.5 11.5-11 9	.435 .500 .625	26 29 26
	IPS 4"	.333 .395409 .500548	13.5 11.5-11 9	.560 .675 .800	25 26 24
	IPS 6"	.427 .491 .568602 .736	15.5 13.5 11.5-11 9	.725 .813 1.00 1.125	22 26 26 24
	IPS 8"	.557 .639 .750784	15.5 13.5 11.5-11	.935 1.125 1.250	26 21 28