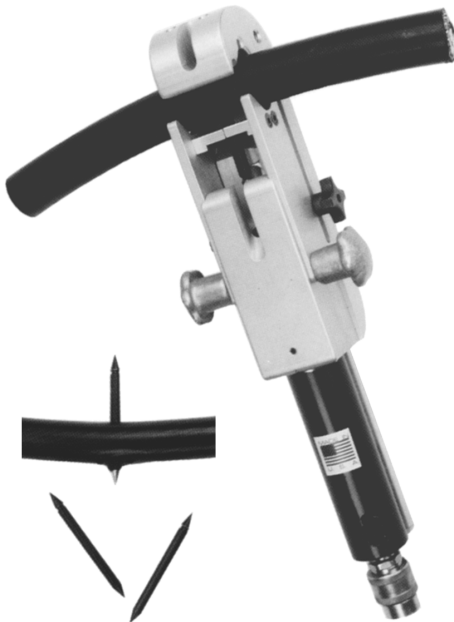




Tooling solutions for the power utility industry.

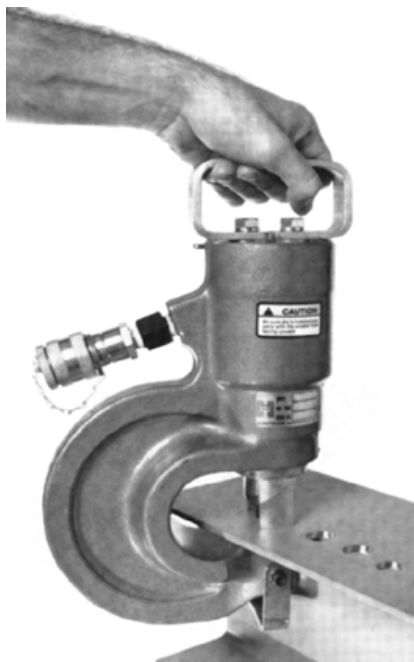


RELIABLE - ST-200 HYDRAULIC SPEARING TOOL

The Reliable Equipment ST-200 allows the operator to test for energized cable from a safe working distance.

The ST-200 consists of a 6 ton ram and an all aluminum cable retention body. Two sliding plates hold the cable while a spear is driven through the center of the cable. A grounding bolt is attached to the housing for easy grounding cable hook up.

The ST-200 operates from any 10,000 psi hydraulic pump or Intensifier and is typically used with a 25' nonconductive high pressure hose. When the spear is completed and the pump pressure is released, the ram will retract without the spear. After removing the speared section, the probe can be used again.



Specifications:

Weight	7.0 lbs.
Length	16"
Pressure	10,000 psi
Cable Range	4/0 - 2.25" O.D

ST-200 Spearing Tool with 20 Probes

ST-200K Spearing Tool Kit

20 probes, 25' H.P. hose, hand pump, and carrying bag.

SH-70M - 35 TON HYDRAULIC PUNCH

Designed to punch holes through 1/2" mild steel, aluminum and copper. Some uses include the punching of bus bars, tower iron, railing, I-beams, and truck frames. The punched hole size is 1/16" larger than your bolt size. This unit will work with any high pressure 10,000 psi hydraulic pumping system. A stripper guide extends on either side of the ram to strip the material after punching.

The SH-70M comes complete with 3/8" female screw type coupler attached, four sets of punch and die sizes for 3/8", 1/2", 5/8" and 3/4" bolts, and carrying case.

Specifications:

Weight	28 lbs.
Capacity	1/2" Thick Mild Steel
Max. Hole Dia.	13/16"
Dimensions	14"x 8"x 3.5"
Throat Depth	2.75"

Repl. Punch & Die Sets:

SHD -716	7/16"	Set for 3/8" Bolt
SHD -916	9/16"	Set for 1/2" Bolt
SHD-1116	11/16"	Set for 5/8" Bolt
SHD-1316	13/16"	Set for 3/4" Bolt

TO ORDER CALL: 800-966-3530 OR FAX: 215-357-9193