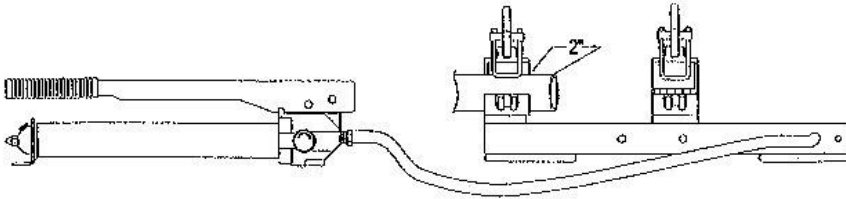
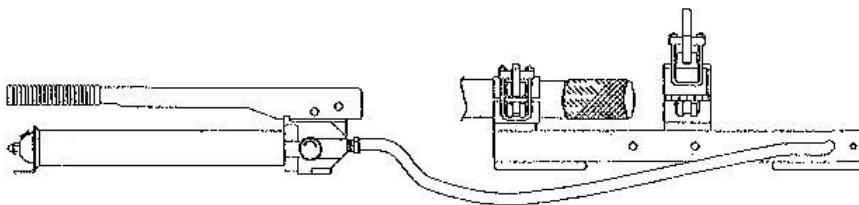


OPERATING INSTRUCTIONS FOR THE US COUPLER'S AHP200 ALUMINUM HYDRAULIC COUPLER PRESS

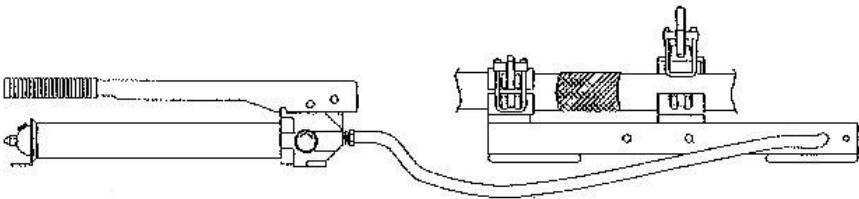
Place correct inserts into clamps with teeth pointing toward each other. The cam-over latches are pre-adjusted, but may need adjusting according to the duct you are using. If duct slips while pressing coupler onto the duct, tighten the nuts on the "U" bolt about 1 full turn each. Try again and repeat as necessary.



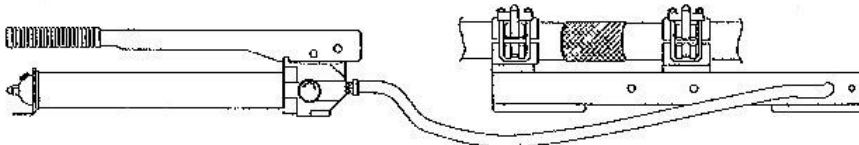
STEP #1: Make sure the press is in the fully retracted position. Open both clamps on the press. Cut the attaching end of one side of the innerduct as square as possible and place in the nonmoving clamp on the frame until it is about $\frac{1}{4}$ " past the reference line highlighted on the frame. Close the clamp and lock down the latch.



STEP #2: Place the coupler to be installed onto the clamped duct as far as it will go.



STEP #3: Cut the other attaching end of the innerduct as square as possible and place it through the other open clamp and into the coupler as far as it will go. Your coupler should now be located between the two highlighted reference marks on the frame. This press frame is designed for 4" couplers only!



STEP #4: Close and latch the clamp. Close the valve on the pump. Keep pumping until the duct is all the way into the coupler. You should feel the resistance become greater when the duct is fully installed. **DO NOT OVER PUMP!** When the coupler is fully installed, open the valve on the pump to release pressure and close again. Release the latches on the clamps and remove the duct. Open the valve on the pump again and the moveable clamp will return to the starting position.