

Bel Stewart Connector
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Stewart Pneumatic Crimp Tool

2940252-01 OPERATING INSTRUCTIONS

Connecting Machine to Air Supply

Unpack the press and foot pedal. Locate the two lines coming from the foot pedal, one has a quick connect fitting with a red release collar, and the other has nothing. Take the line with no fitting and push it as far as it will go into the quick connect fitting on the press. (To release the line, push and hold the red collar in while pulling the line out.) Take the line with the quick connect fitting and attach to a filtered, lubricated air supply with approximately 80 psi (the press has a maximum of 150 psi. Test the press operations by depressing the foot pedal, the cylinder will be in the extended position for as long as the foot pedal is depressed and there should be no escaping air. When the foot pedal is released the cylinder should retract after which there should be no escaping air.

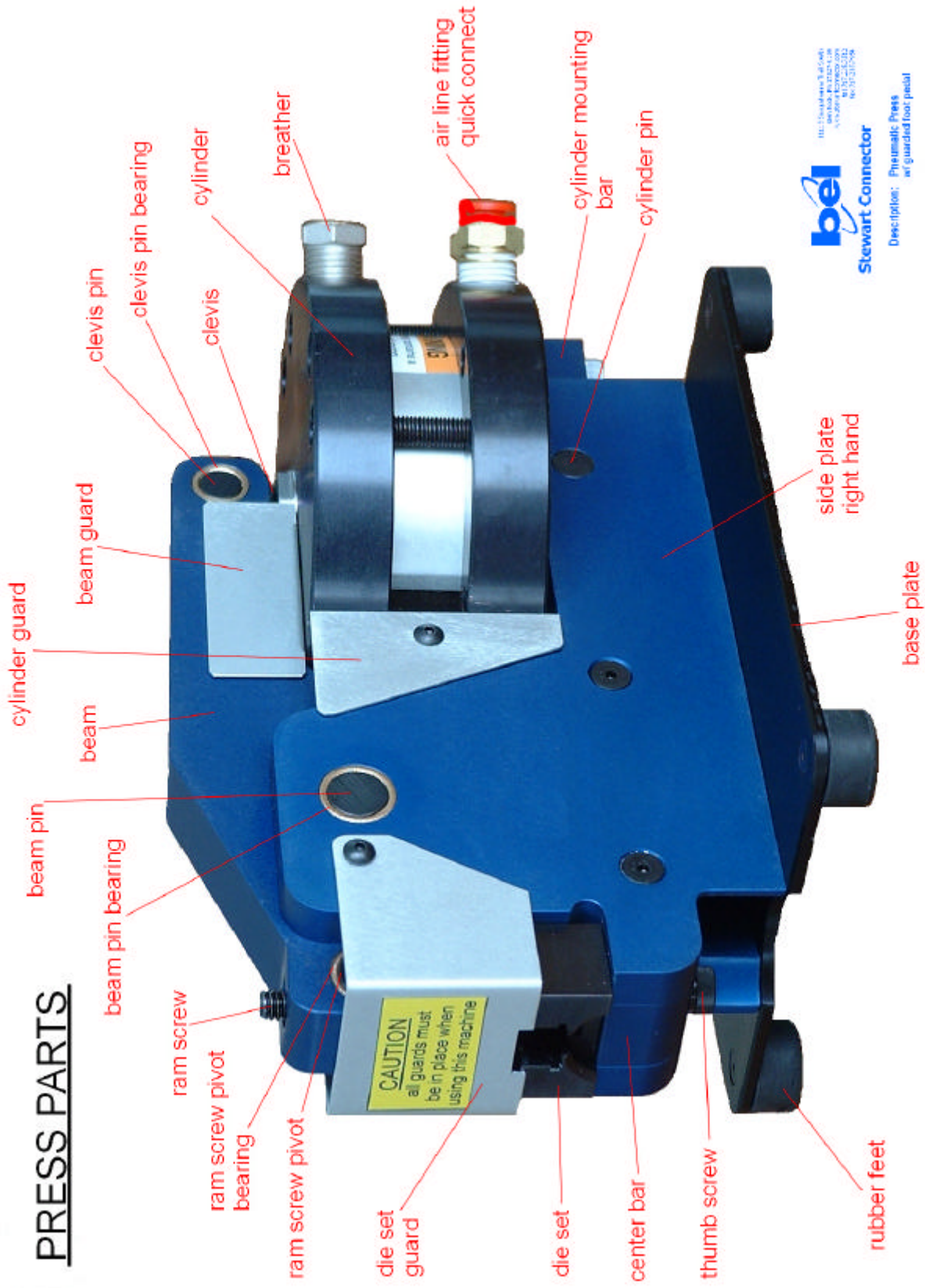
Installing the Die Set

Swing the guard to the upper position, remove the plastic tube from the thumb screw allowing it to fall down. Take the die set and press the top and bottom together between finger and thumb by 1/8". Slide die set into position under the ram, centralize die set, bring the thumb screw up and screw into the die until finger tight.

Adjusting the Crimping Height

The press has been correctly adjusted at the factory to give a full crimp with the recommended die sets. Should less than a full crimp be needed, proceed as follows: Swing the guard to the upper position, using the hex key provided, loosen the set screw located on the operators right side of the ram, using a flat tipped screwdriver, engage into the top end of the ram screw, turn the ram screw anti-clockwise for less crimp, re-tighten set screw, swing the guard to the lower position.

PRESS PARTS



Description: Pneumatic Press
w/ guarded foot pedal
Part Number: 29425241