



INSTRUCTIONS FOR WIRE DRAWBENCH

No. 190-900

Lay the bed of the machine on the floor, upside down. Attach one leg to the machine using 4 of the hex cap screws provided. Repeat with the other leg. Set the machine upright. The front of the machine is the side with two protruding driveshafts to which the crank handle will eventually be attached. Move the machine to its permanent location. Secure it to the floor using wood or masonry screws measuring at least 3/8 in diameter and 4" long.

This drawbench is equipped with two driveshafts: the one on the left has a 4:1 gear ratio for slower drawing with much reduced effort, and the right shaft is a direct drive with faster drawing speed but greater effort required. Attach the turning handle to one of the driveshafts using the socket head cap screw and 5 mm Allen wrench provided. Place the triangle-shaped drawing hook onto the bed of the drawbench, with the triangle pointing to the left, and attach its hook to one of the links of the drawing chain.

The drawplate is installed on the left end of the machine, to the right of the two round vertical columns, with the front of the drawplate facing the bed of the machine. Wire is initially inserted through the back of the drawplate by hand and the emergent piece of wire is then grasped with the drawtongs whose handle has a hook that engages the apex of the drawing triangle. Turn the crank handle to draw the wire through the drawplate. For instructions on how to use a drawplate, ask for a copy of our instruction leaflet on this subject or visit our Website, www.contenti.com and go to the "Drawplates" section.