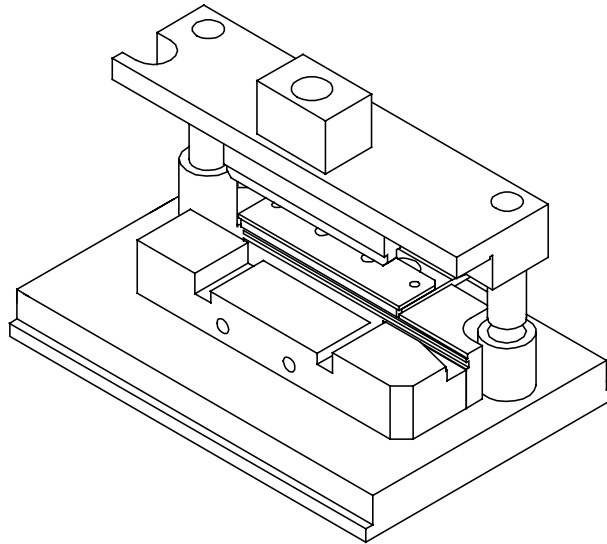# molex

ARBOR PRESS FIXTURE
PART No. 69020-0320

FOR MOLEX PRODUCT 7720S AND 7720

DESCRIPTION

This fixture will terminate Molex Product 7720S and 7720.

FEATURES

1. This fixture can only be used in a standard Arbor Press part No. 69020-0660.
2. Cables guides and cable stop.
3. For use with notched cable and discrete wire.
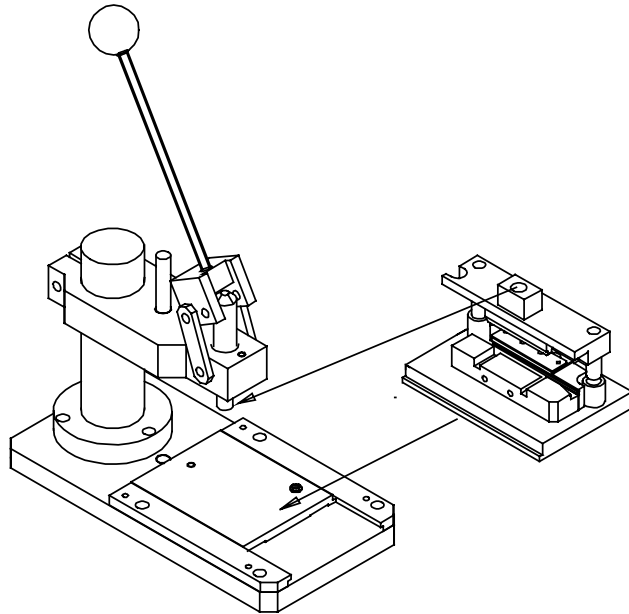4. Colour Bar in/out options included.

SPECIFICATION

SIZE: 210mm x 160mm x 120mm

WEIGHT: 3Kg

WORKING SERVICES: None

SET-UP

1) Fix upper block onto Arbor Press spindle and tighten locking screw.

2) Place lower termination fixture onto mounting platform of Arbor Press.

3) Make a few samples following the next section (operation) and then check termination heights. If adjustment is required see adjustments section.

OPERATION

1) Insert connector into lower termination block.

2) Place pre-cut cable over connector.

3) Pull handle of Arbor Press down fully to terminate connector.

4) Return handle to start position.

5) Release connector latch and slide harness backwards out of fixture.

ADJUSTMENTS

1) If termination height is incorrect then follow the procedure below.

2) Loosen the stud nuts in the centre of the Arbor Press.

3) Loosen clamp bolt to column at the rear of the Arbor Press.

4) Adjust upper part of Arbor Press up or down using the nuts on the central stud.

5) Re-tighten nuts and clamp bolt.

6) Recheck termination height.

MAINTENANCE

1. Keep fixture clean at all times.

2. Clean fixture with brush.

3. Oil moving parts weekly, when in use.

4. Store in a clean dry environment.

SPARE PARTS

Number   Description

69020-0386   Insertion blade (LH/RH)

69020-0387   Insertion blade (Centre)

QUALITY

Check termination quality against the Molex wire termination specification for relevant product being terminated e.g.: PS-90650.

A quality procedure should be in place to monitor output from this fixture.

LIMITATIONS

This Arbor Press can only be used for product stated in the description section of this leaflet.