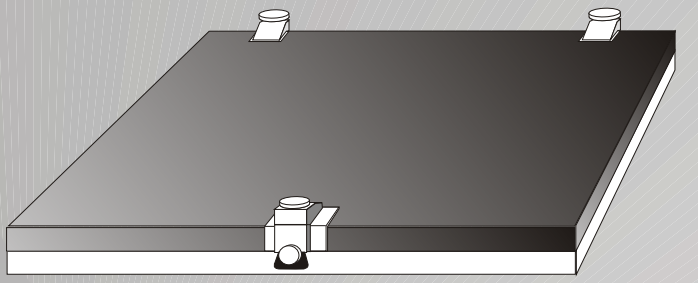
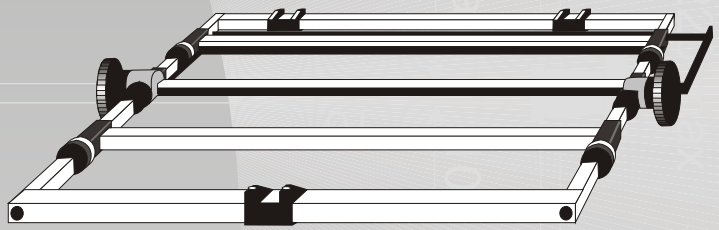
PCB ASSEMBLY JIGS

REDUCE THE COST IN PCB ASSEMBLY



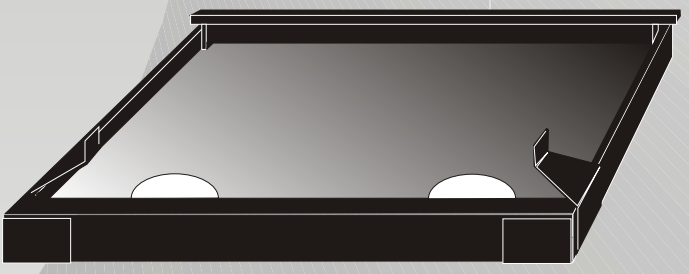
INCREASE PRODUCTIVITY

COMFORTABLE WORKING POSITION



ECONOMICAL

SPARE PARTS FROM STOCK



Phone: 0845-603-1509, Fax:+44 1 799 551 216, E-mail: sales@dannell.co.uk
DANNELL ELECTRONICS LIMITED

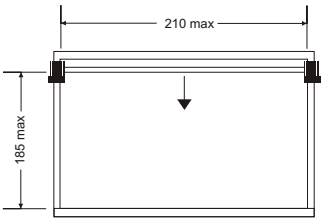
PCSS-0 PCB ASSEMBLY JIG

PCSS-O PCB ASSEMBLY JIG MAIN FEATURES

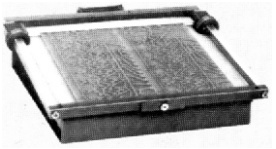
PCSS-0 is the smallest and most economical assembly jig, specially designed for R & D departments, repair work, as well as laboratory and prototyping applications. The standard type is supplied with a PCB holder (hinged) with one sliding bar to hold PCB's of varying size and thickness, within the maximum jig dimensions, a base frame which may be fixed to the bench, and clip and lock lid fitted with 25mm thick foam.

TYPE	SPECIFICATIONS
PCSS-0	PCB ASSEMBLY JIG WITH ONE SLIDING BAR
DANNELL ORDER CODE 150 160	

MAX P.C. BOARD DIMENSIONS



APPLICATION EXAMPLES



PCSS-0
with one sliding bar

PCSS-0
with four sliding bars

PCSS-1/2/3/4 PCB ASSEMBLY JIG MAIN FEATURES

This compact range of jigs for manual PCB assembly greatly increases productivity and reduces the cost in PCB assembly. Ideal for large and small production lines the PCB jigs are constructed of ruled steel parts for durability as well as stability in use.

The frame rotates a full 360°, the lid fitted with 25mm thick foam opens (from either end) to expose the component side of PCB for assembly work or testing.

Close and lock lid to hold component in place then flip over frame on pivot to allow for final work on PCB (soldering, cutting, crimping, repair, etc).

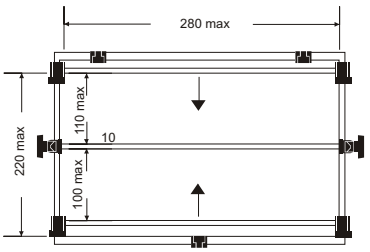
Other features include: spring loaded sliding blocks to accommodate various PCB sizes without separate adjustments, angled PCB position for comfortable working and minimum fatigue, adjustable foam-lined lid to hold vertical components up to 30 mm in height, removable centre bar to facilitate mounting of several small boards at once or one larger board, detachable frame which can be used as a carrier to transport populated PCB to the next work station or process. Replacement foam and anti-static foam as well as additional bars are available from stock.

FOR SPARE PARTS SEE BACK PAGE

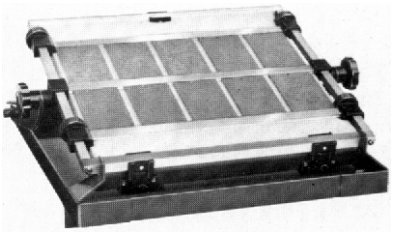
PCSS-1 PCB ASSEMBLY JIG

TYPE	SPECIFICATIONS
PCSS-1	PCB ASSEMBLY JIG WITH CENTRAL AND TWO SLIDING BARS
DANNELL ORDER CODE 150 161	

MAX P.C. BOARD DIMENSIONS



APPLICATION EXAMPLES

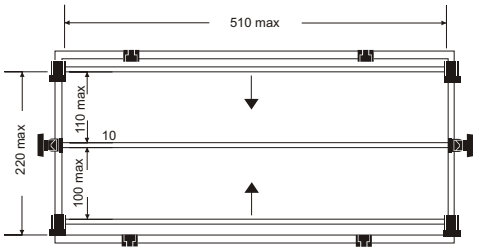


PCSS-1
with central
and two sliding bars

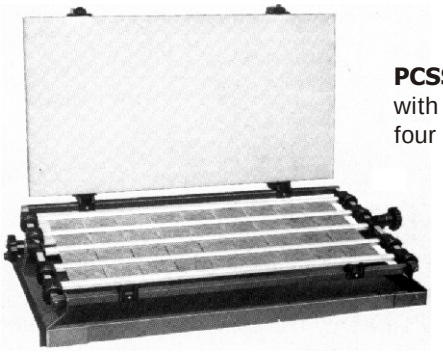
PCSS-2 PCB ASSEMBLY JIG

TYPE	SPECIFICATIONS
PCSS-2	PCB ASSEMBLY JIG WITH CENTRAL AND TWO SLIDING BARS
DANNELL ORDER CODE 150 162	

MAX P.C. BOARD DIMENSIONS



APPLICATION EXAMPLES

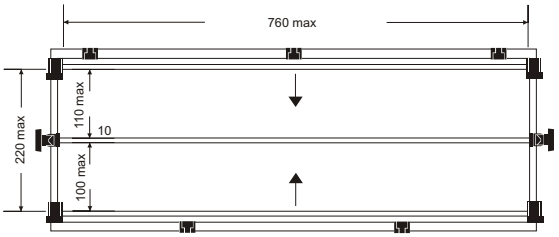


PCSS-2
with central and four sliding bars

PCSS-3 PCB ASSEMBLY JIG

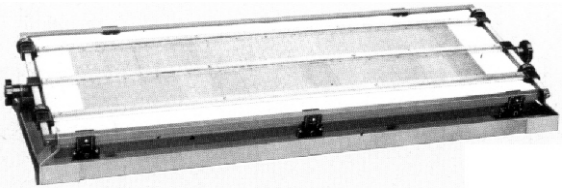
TYPE	SPECIFICATIONS
PCSS-3	PCB ASSEMBLY JIG WITH CENTRAL AND TWO SLIDING BARS
DANNELL ORDER CODE 150 163	

MAX P.C. BOARD DIMENSIONS



APPLICATION EXAMPLES

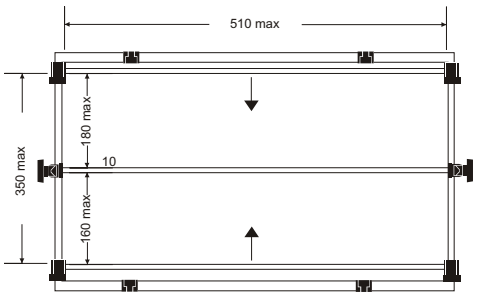
PCSS-3
with central and two sliding bars



PCSS-4 PCB ASSEMBLY JIG

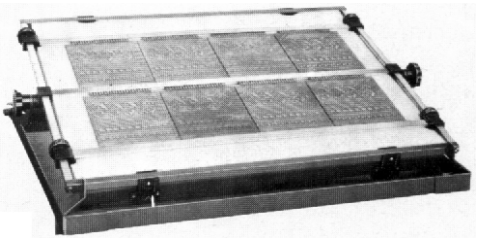
TYPE	SPECIFICATIONS
PCSS-4	PCB ASSEMBLY JIG WITH CENTRAL AND TWO SLIDING BARS
DANNELL ORDER CODE 150 164	

MAX P.C. BOARD DIMENSIONS

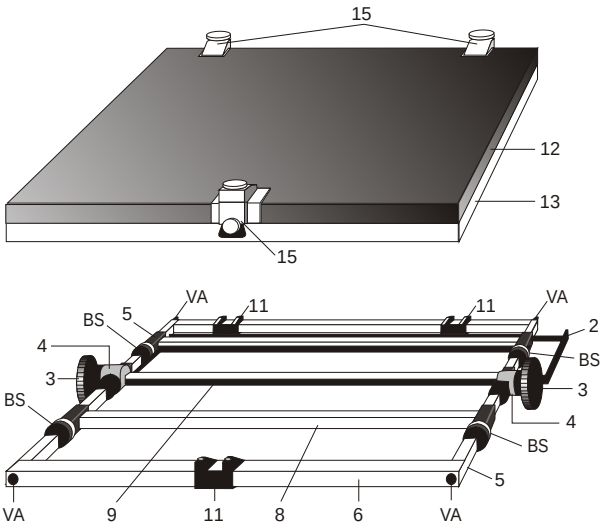


APPLICATION EXAMPLES

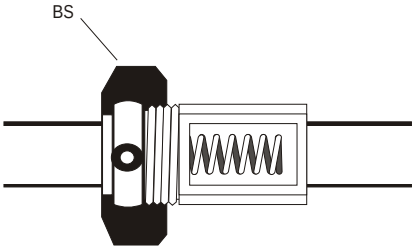
PCSS-4
with central and two sliding bars

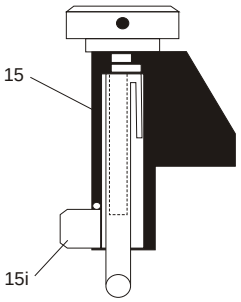


PCSS1-2-3-4 PCB ASSEMBLY JIGS / SPARE PARTS



Description	Jig Type	Dannell Order Code
15 – Lid Lock	PCSS1-4	150173
15i – Lid Lock Spring Insert	PCSS1-4	150194
11 – Lid Latch	PCSS1-4	150177
8 – Sliding Bar	PCSS1	150178
8 – Sliding Bar	PCSS3	150180
8 – Sliding Bar	PCSS2-4	150181
BS – Sliding Block	PCSS1-4	150185
13 – Standard Foam	PCSS1	150186
13 – Standard Foam	PCSS2	150187
13 – Standard Foam	PCSS3	150188
13 – Standard Foam	PCSS4	150189
13 – Antistatic Foam	PCSS1	150190
13 – Antistatic Foam	PCSS2	150191
13 – Antistatic Foam	PCSS3	150192
13 – Antistatic Foam	PCSS4	150193
9 – Centre Bar	PCSS1	150166
9 – Centre Bar	PCSS3	150168
9 – Centre Bar	PCSS2-4	150169
3 – Knob	PCSS1-4	150197
4 + 5 – Side Bar + Centre Block	PCCSS1-3	150195
4 + 5 – Side Bar + Centre Block	PCSS4	150196
12 - LID	PCSS1	150156
12 - LID	PCSS2	150157
12 - LID	PCSS3	150158
12 - LID	PCSS4	150159





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