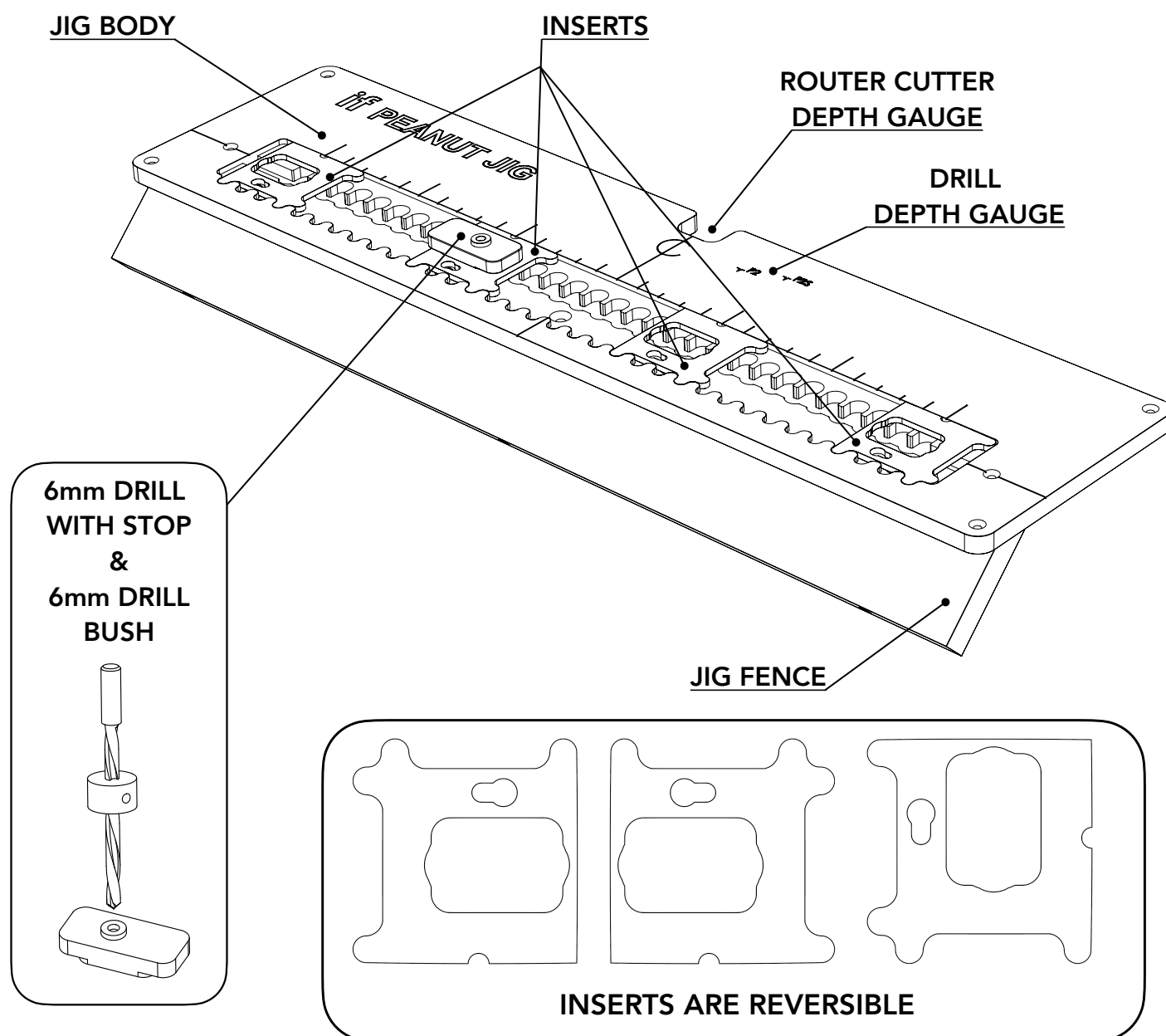


PEANUT® JIG

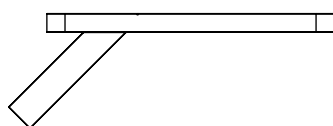
CONTENTS

- | | |
|-------------------------|-----------------------|
| 1 - JIG BODY | 6 - ROUTER GUIDE BUSH |
| 2 - JIG FENCE | 7 - 2.5mm ALLEN KEY |
| 3 - JIG INSERTS X4 | 8 - 4mm ALLEN KEY |
| 4 - 6mm DRILL WITH STOP | 9 - M6 ALLEN BOLTS |
| 5 - 6mm DRILL BUSH | 10 - CARRY CASE |

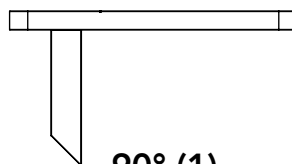


SET-UP

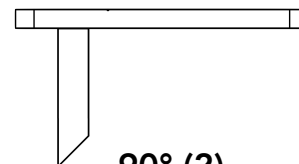
JIG FENCE:



45°
18mm +

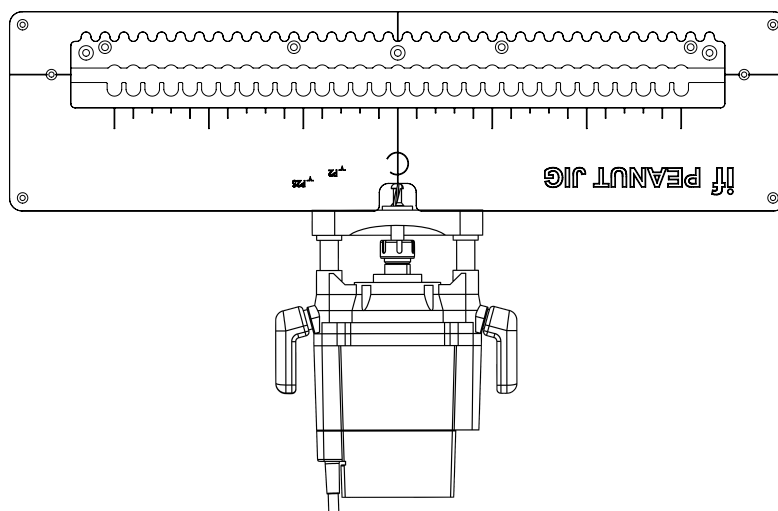
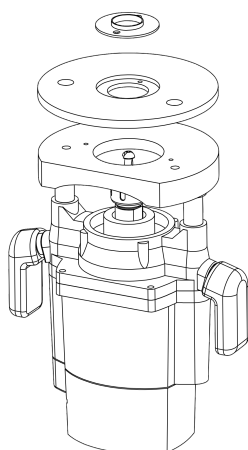


90° (1)
16mm - 22mm



90° (2)
22mm +

ROUTER:



ATTACH 30mm GUIDE BUSH PROVIDED
*A SUB BASE PLATE MAY BE NEEDED
(NOT INCLUDED)

SET THE DEPTH OF THE PEANUT
CUTTER IN THE ROUTER

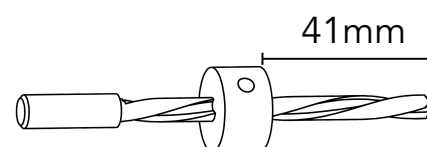
IMPORTANT NOTES:

1. PEANUT CUTTER DEPTH GAUGE IS 26.3mm
2. JIG BODY THICKNESS IS 12mm
3. ENSURE PEANUT CUTTER IS CENTRAL TO THE GUIDE BUSH
4. USE THE LOW RISE 30mm ROUTER GUIDE BUSH PROVIDED
5. ROUTER BASE SHOULD SIT FLAT ON JIG BODY WHEN ROUTING
6. DISCONNECT ROUTER WHILE SETTING UP

DRILL:

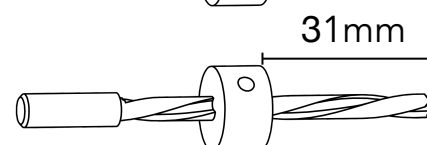
PEANUT 2

6mm Drill



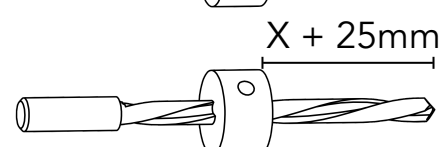
PEANUT 2 SHORT

5mm Drill

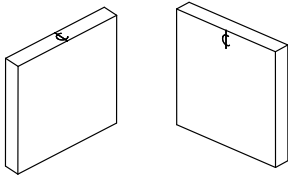


CUSTOM

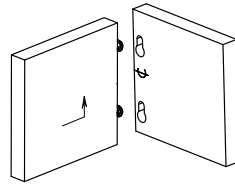
5,6,8,10mm Drill



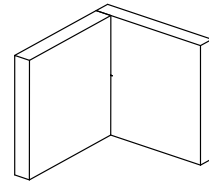
90° PEANUT JOINT



MARK CENTRE LINES FOR
MID PANEL SLOTS



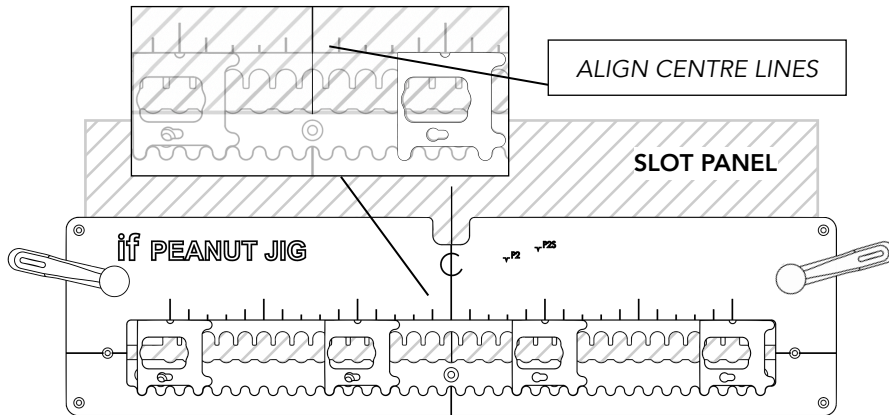
MACHINE AND INSERT
COMPONENTS



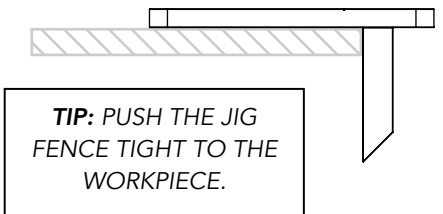
JOIN THE PANELS

STEP 1:

MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE

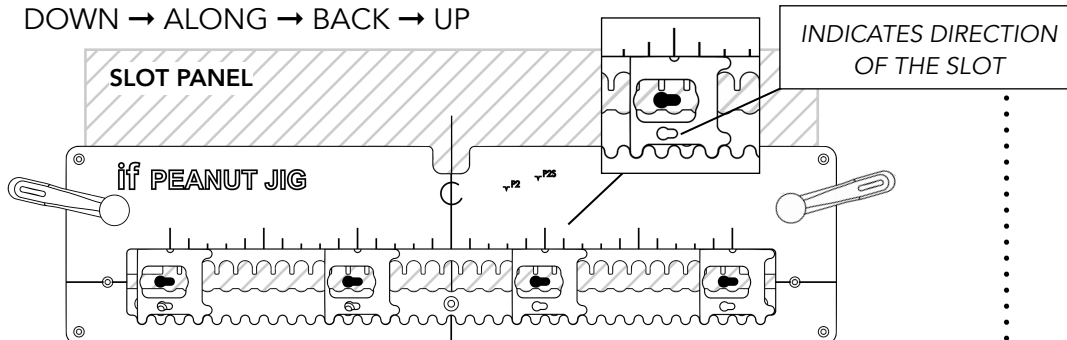


SIDE VIEW

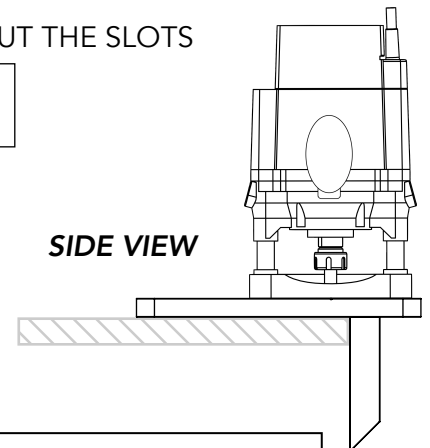


STEP 2:

DECIDE ON THE SLOT DIRECTION THEN POSITION YOUR INSERTS AND ROUT THE SLOTS
DOWN → ALONG → BACK → UP



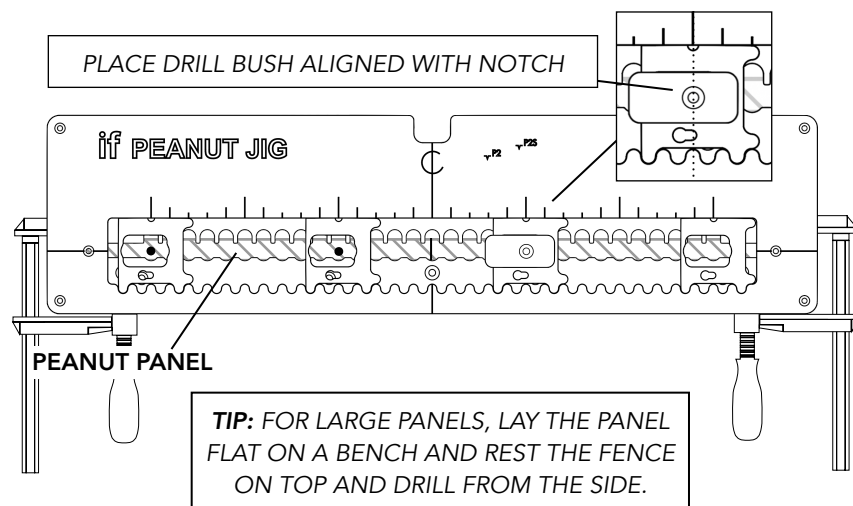
SIDE VIEW



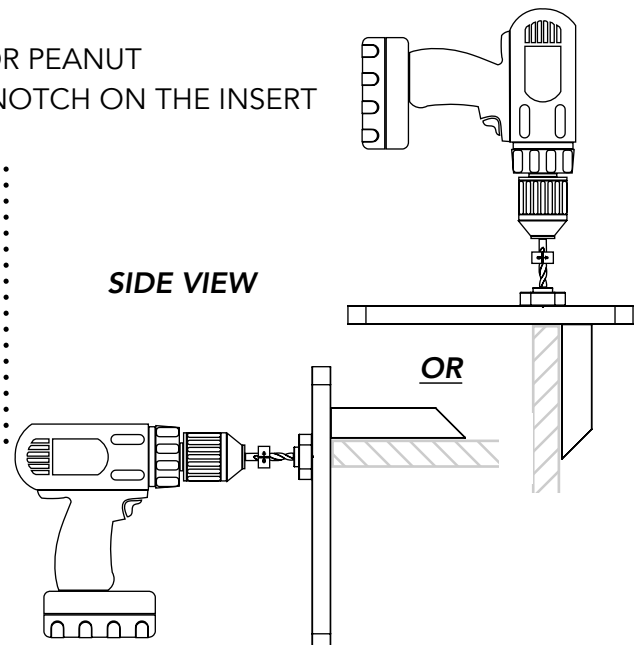
TIP: IF YOU ARE MACHINING MANY OF THE SAME PANEL YOU CAN PLACE A BLOCK TIGHT AGAINST THE PANEL EDGE TO EASILY AND QUICKLY POSITION NEW PANELS FOR ROUTING.

STEP 3:

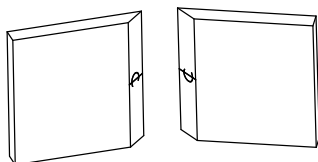
WITH THE INSERTS IN THE SAME POSITION, DRILL HOLES FOR PEANUT CONNECTORS USING THE DRILL BUSH ALIGNED WITH THE NOTCH ON THE INSERT
SEE SET UP PAGE FOR DRILL DEPTH GUIDE.



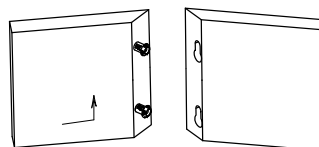
SIDE VIEW



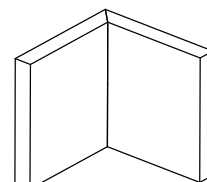
45° PEANUT JOINT



MARK CENTRE LINES FOR
MID PANEL SLOTS



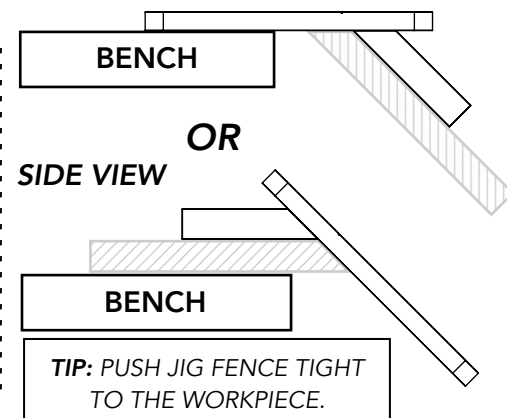
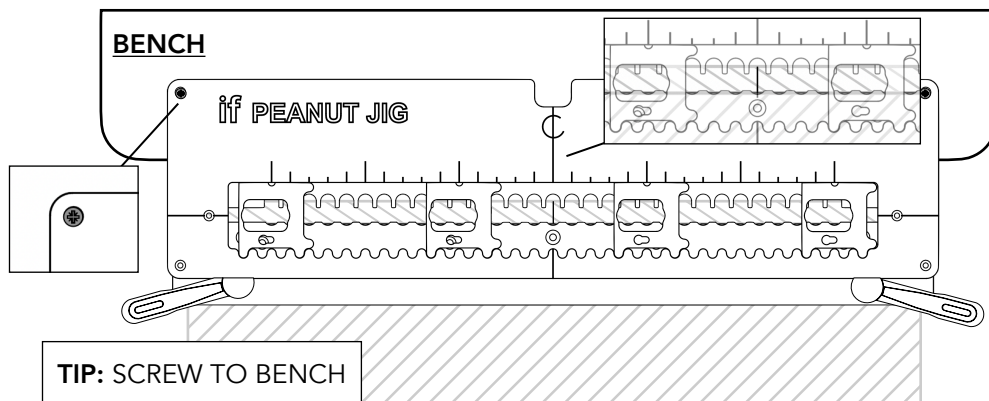
MACHINE AND INSERT
COMPONENTS



JOIN THE PANELS

STEP 1:

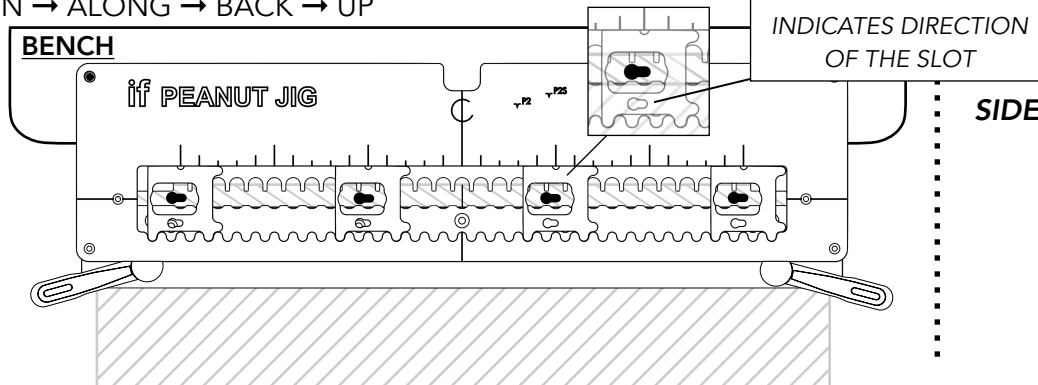
MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE



TIP: IF YOU HAVE A SMALL PANEL, CLAMP OR SCREW YOUR JIG TO YOUR BENCH AND PUSH YOUR WORK PIECE UP TO IT. FOR LARGE PANELS, PLACE PANEL ON YOUR BENCH AND POSITION YOUR FENCE ON IT.

STEP 2:

DECIDE ON THE SLOT DIRECTION THEN POSITION YOUR INSERTS AND ROUT THE SLOTS
DOWN → ALONG → BACK → UP

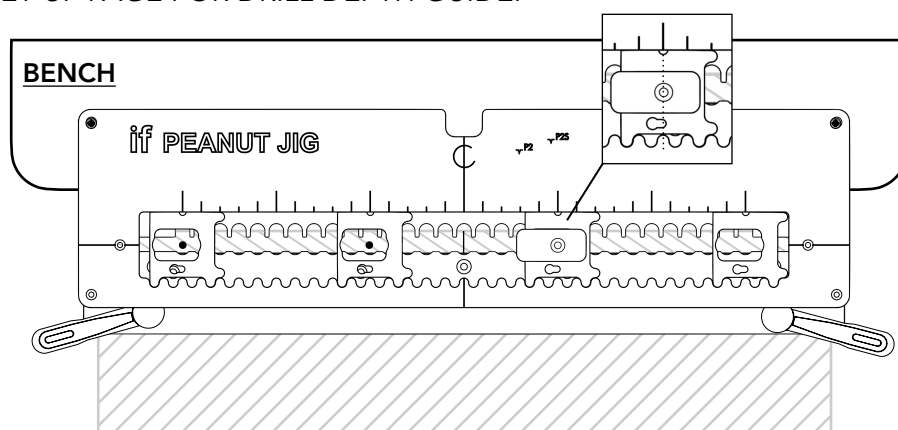


SIDE VIEW

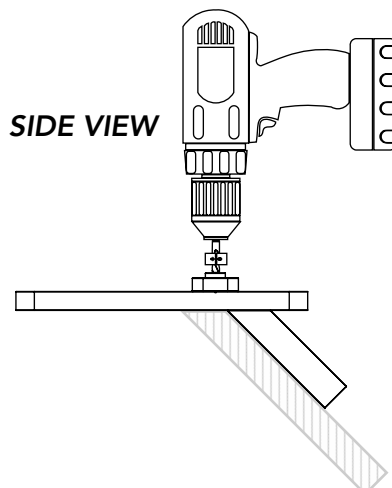
TIP: IF YOU ARE MACHINING MANY OF THE SAME PANEL YOU CAN PLACE A BLOCK TIGHT AGAINST THE PANEL EDGE TO EASILY AND QUICKLY POSITION NEW PANELS FOR ROUTING.

STEP 3:

WITH THE INSERTS IN THE SAME POSITION, DRILL HOLES FOR PEANUT CONNECTORS USING THE DRILL BUSH ALIGNED WITH THE NOTCH ON THE INSERT
SEE SET UP PAGE FOR DRILL DEPTH GUIDE.



SIDE VIEW

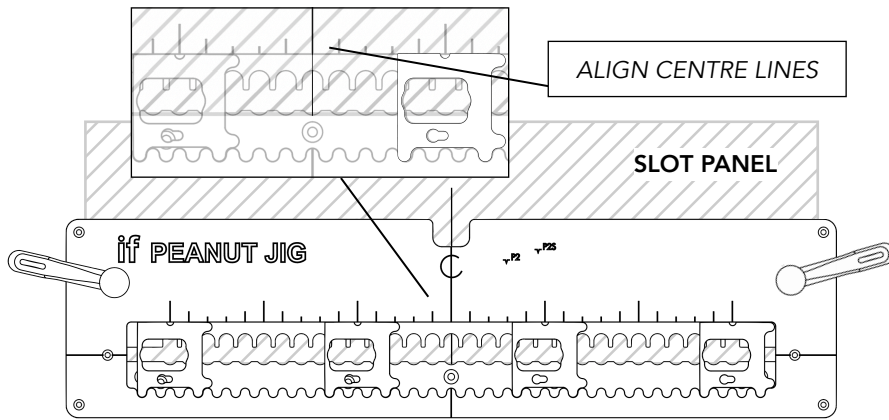


90° LOOSE TENON JOINT

if make
stronger
connections

STEP 1:

MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE

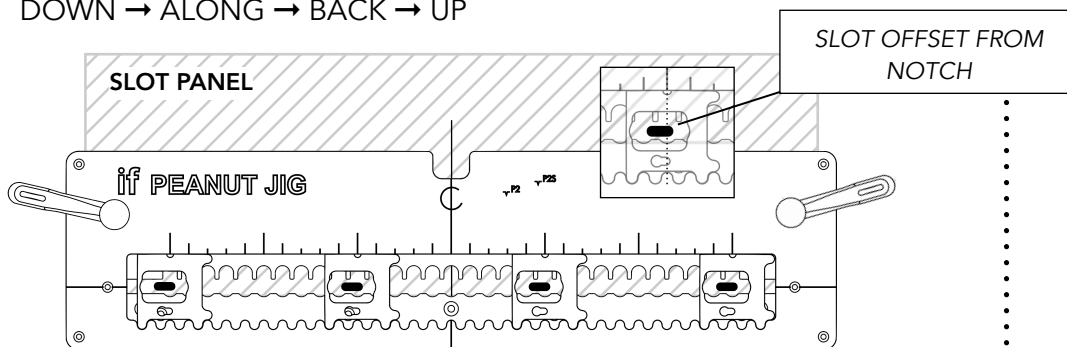


SIDE VIEW

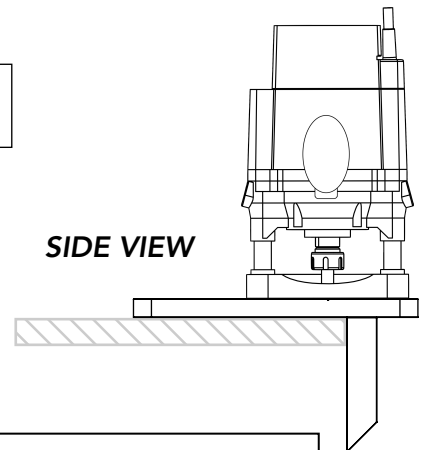


STEP 2:

POSITION YOUR INSERTS AND ROUT THE SLOTS - AS SLOTS ARE SYMMETRICAL THEY WILL BE OFFSET
DOWN → ALONG → BACK → UP

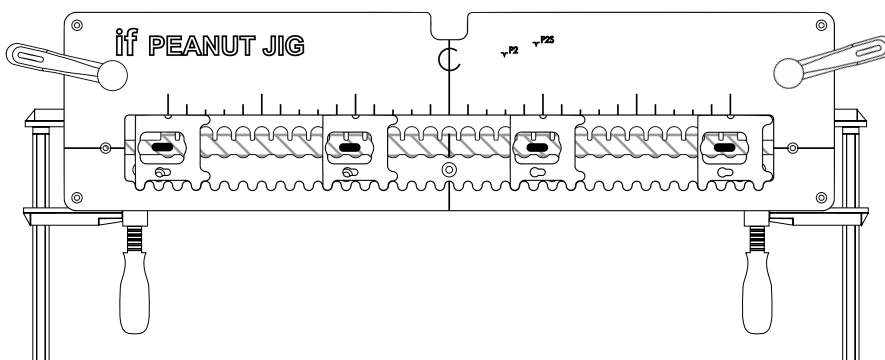


SIDE VIEW

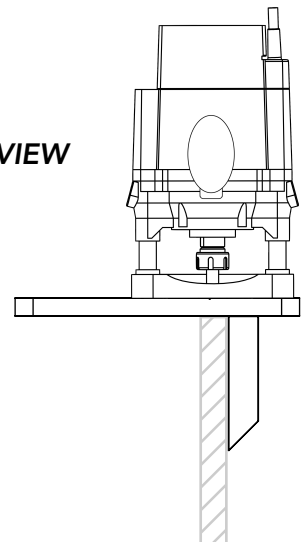


STEP 3:

ROUT THE SLOTS IN THE END OF THE PANEL
DOWN → ALONG → BACK → UP



SIDE VIEW

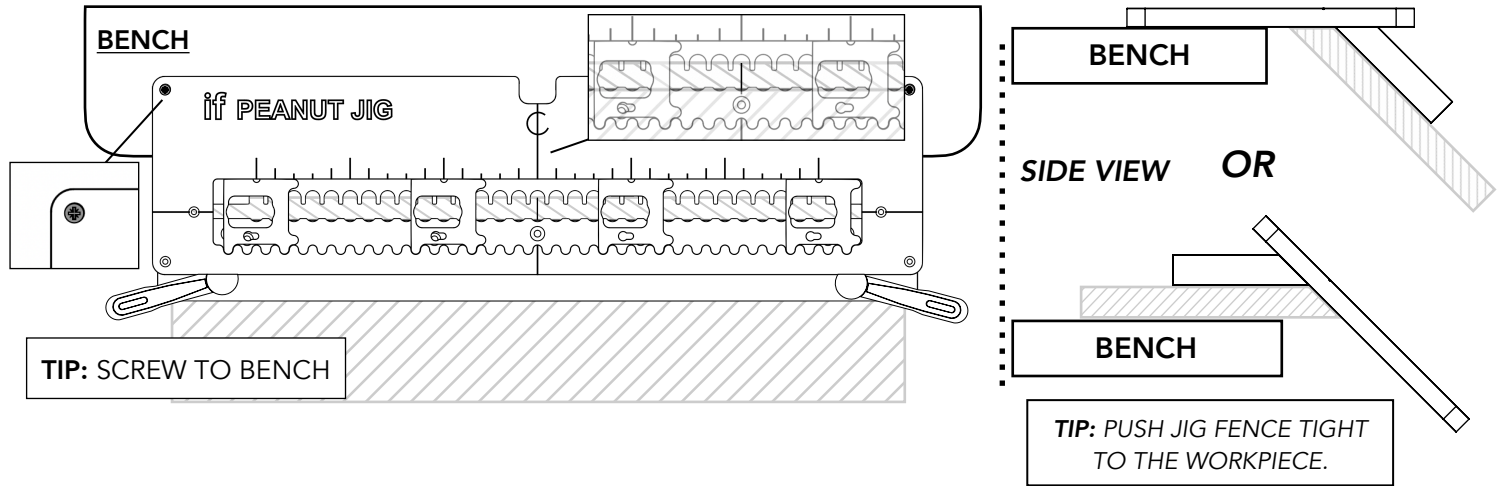


45° LOOSE TENON JOINT

if make
stronger
connections

STEP 1:

MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE

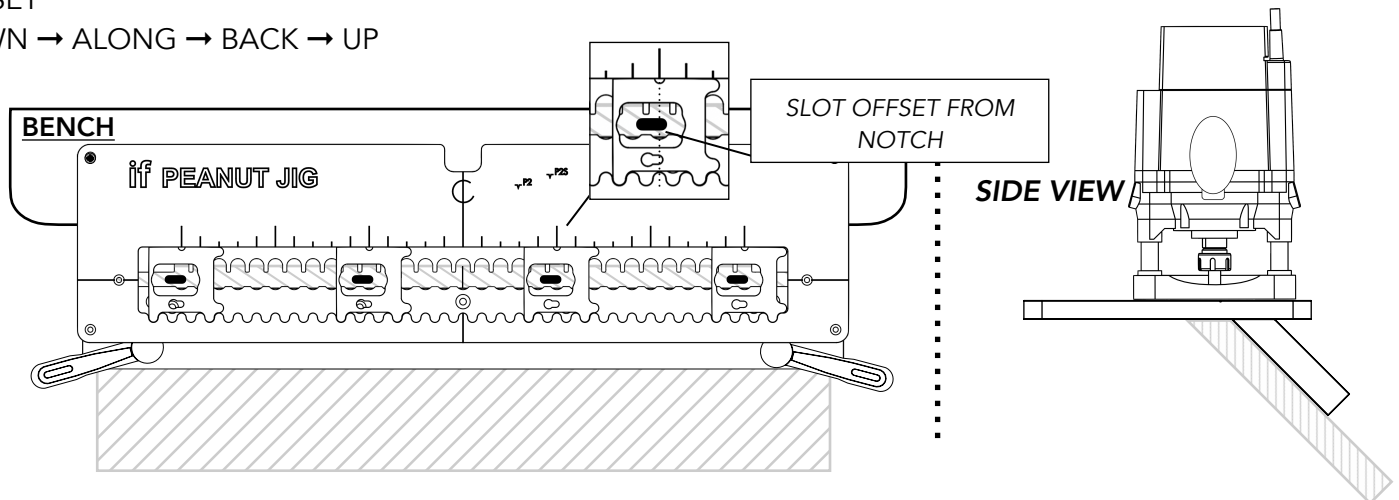


TIP: IF YOU HAVE A SMALL PANEL, CLAMP OR SCREW YOUR JIG TO YOUR BENCH AND PUSH YOUR WORK PIECE UP TO IT. FOR LARGE PANELS, PLACE PANEL ON YOUR BENCH AND POSITION YOUR FENCE ON IT.

STEP 2:

POSITION YOUR INSERTS AND ROUT THE SLOTS - AS SLOTS ARE SYMMETRICAL THEY WILL BE OFFSET

DOWN → ALONG → BACK → UP

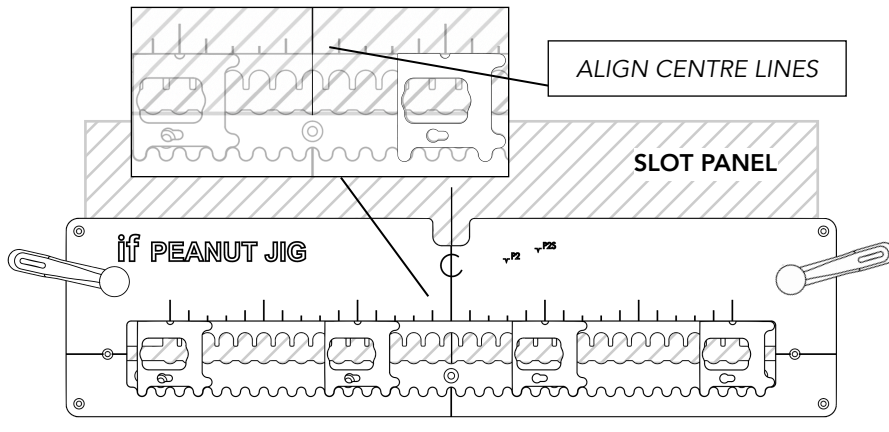


TIP: IF YOU ARE MACHINING MANY OF THE SAME PANEL YOU CAN PLACE A BLOCK TIGHT AGAINST THE PANEL EDGE TO EASILY AND QUICKLY POSITION NEW PANELS FOR ROUTING.

90° DOWEL JOINT

STEP 1:

MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE



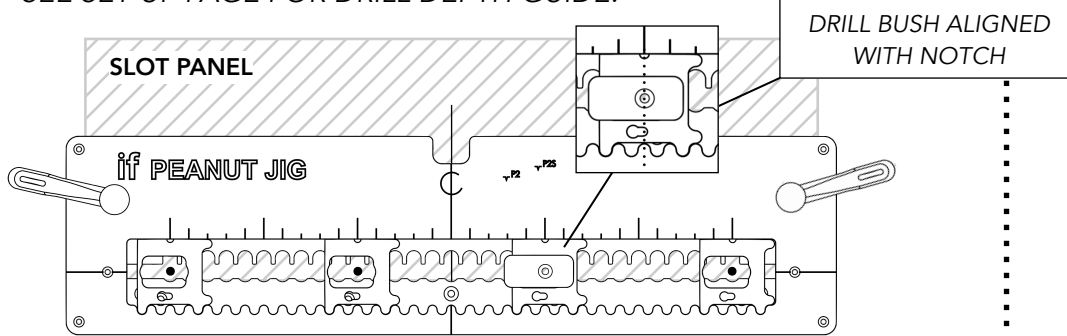
SIDE VIEW



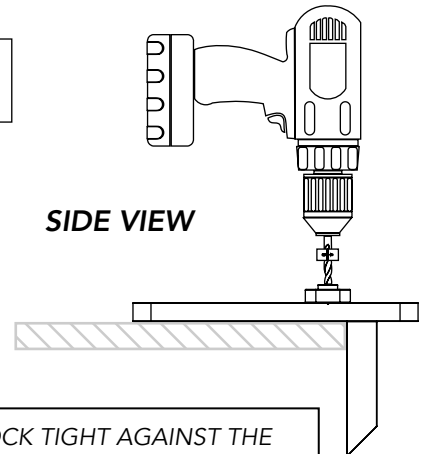
STEP 2:

DRILL HOLES FOR DOWELS USING THE DRILL BUSH ALIGNED WITH THE NOTCH ON THE INSERT

SEE SET UP PAGE FOR DRILL DEPTH GUIDE.



SIDE VIEW

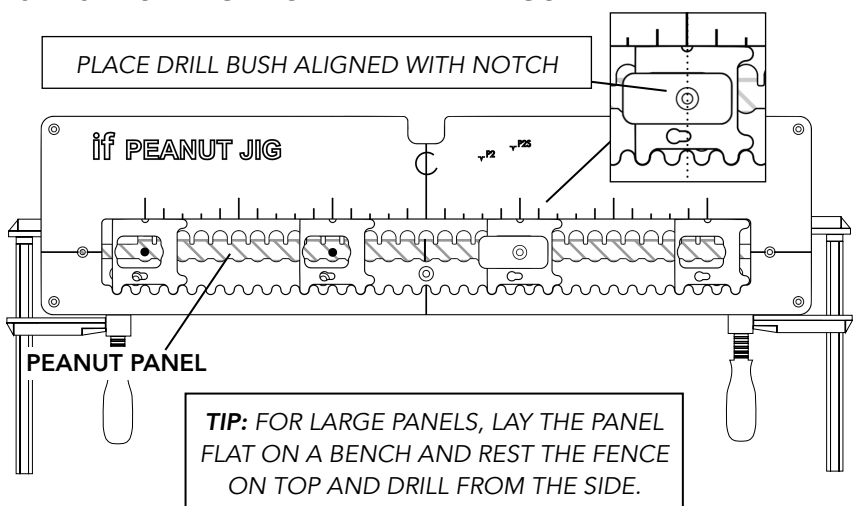


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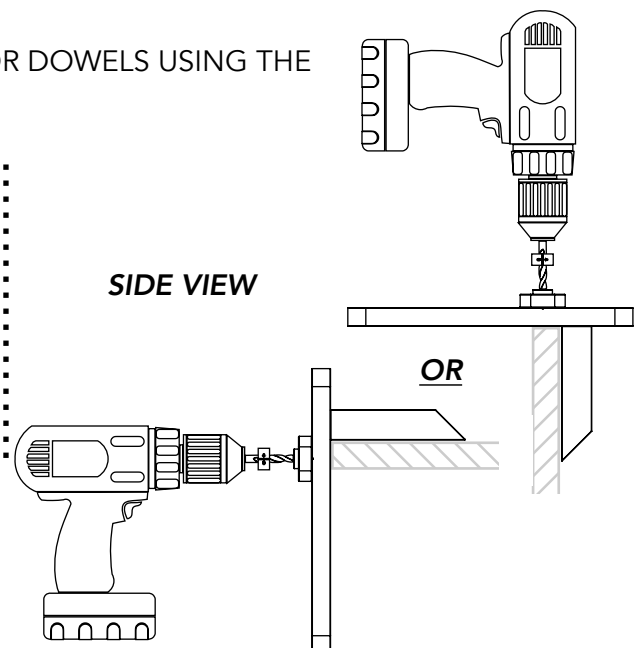
STEP 3:

WITH THE INSERTS IN THE SAME POSITION, DRILL HOLES FOR DOWELS USING THE DRILL BUSH ALIGNED WITH THE NOTCH ON THE INSERT

SEE SET UP PAGE FOR DRILL DEPTH GUIDE.



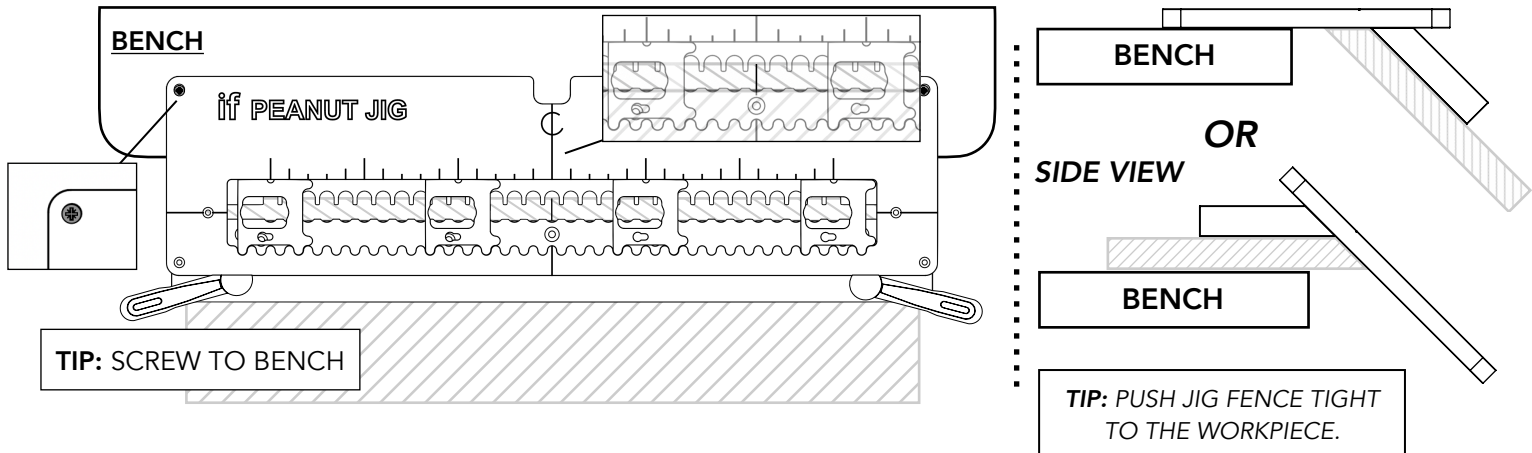
SIDE VIEW



45 ° DOWEL JOINT

STEP 1:

MARK A CENTRE LINE ON YOUR PANEL AND ALIGN THIS WITH THE JIG CENTRE LINE



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