

ROUTER TABLE

•Intro

- Discuss what the router does
 - Radius/Bevels/Chamfers
 - Slots/Rabbits
 - Follows templates
 - Decorative profiles
- Material must always be down on table
- No freehand cuts/ a guide must always be used these include:
 - Guide-bearing (with or without template)
 - Fence
- The special router fence attachment **MUST** be placed on the fence
- Material must be fed against or opposite the rotation of bit
 - Feed material from RIGHT to LEFT
- Keep fingers away from bit at all times

•Show Controls and Adjustments

- Show/Demonstrate dedicated tools/wrenches
 - Insert Spanner
 - Lock/Lift Allen crank
 - Router Wrenches
- On/Off Switch
- Fence adjustment

•Demonstrations/Student Use

-Round-over without fence

- For curved or irregular shaped pieces only
- Set-Up and demonstrate round over/radius without fence
- Demonstrate sacrificial "Blow-Out-Block" for end grain
- Field Questions before students cut round-over on edge

-Round-over or Rabbit with fence

- Set-Up and demonstrate fence.
- Students make cuts

-Following templates

- Templates must be MINIMUM ¼" thick
- Discuss template edge quality:
 - Guide bearing will follow every bump
(Inaccurate/rough template = inaccurate/rough cut)
- Demonstrate Following a template

REMEMBER-We are here to help. If you have any questions ask!