

THE BOXFORD A3 HSRI² ROUTER

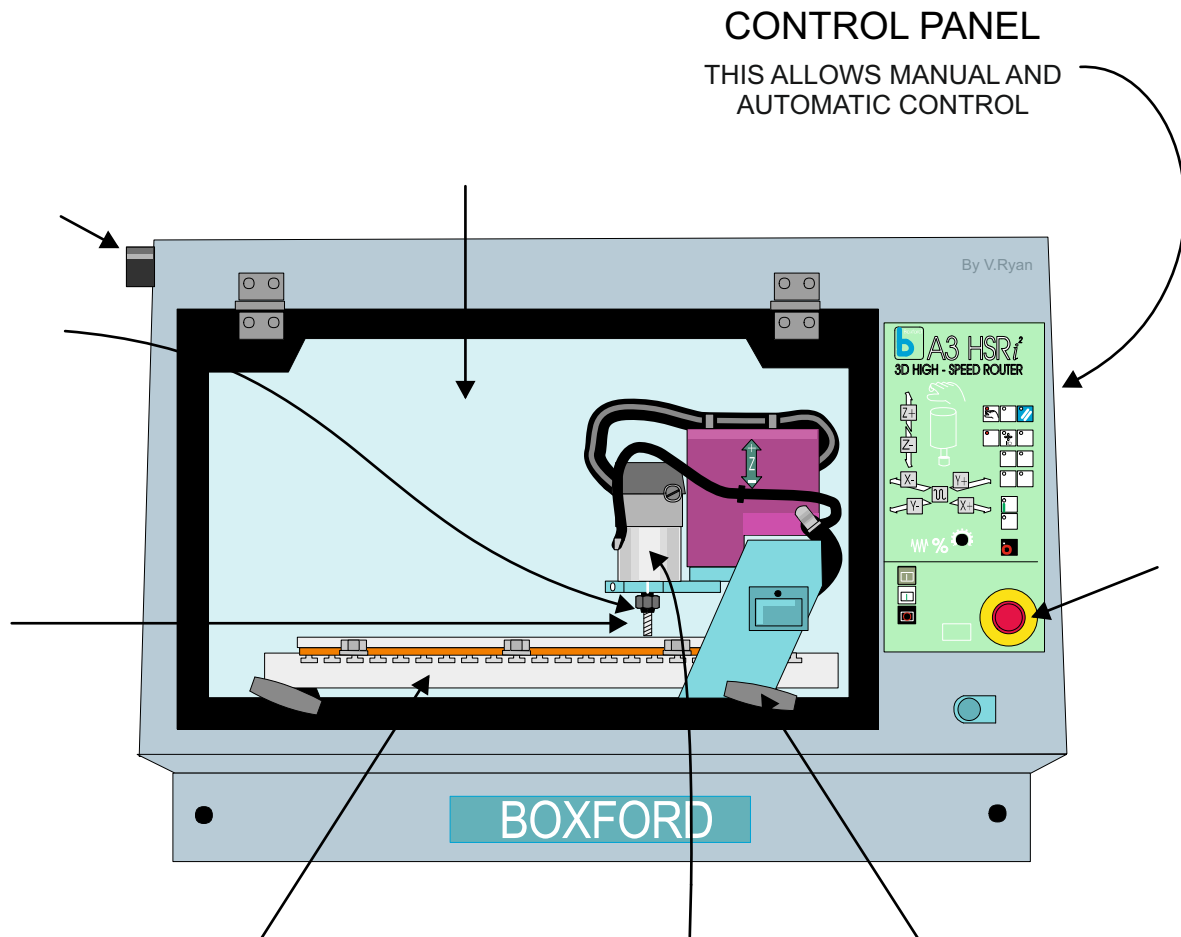
USEFUL LINKS: <https://technologystudent.com/cam/cncman1.htm>

1. What is the name of the 3D software used to design precise / accurate 3D designs, for the Boxford A3 router? **1 mark**

2. List materials, that the Boxford A3 router is designed to machine. **2 marks**

3. What is the size of the largest piece of material capable of being machined on the Boxford HSRI² Router. **1 mark**

4. A diagram of a Boxford A3 HSRI² Router is drawn below. Name all the identified parts and include a short description of the function of each one. The control panel has been labelled and function described, as an example of the type of labels and descriptions you should add.
8 marks



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5. Describe the type of work/ machining that can be carried out by the Boxford A3 Router. You may wish to describe a project / machining that you have carried out on this CNC machine or a similar one. **3 marks**
