

SK100 Clubman Chuck fitted with Dovetail Jaws Type C

#### 5 Year free Axminster Chuck Guarantee

Together with Axminster's 3 year guarantee on Machinery, it's probably the most comprehensive free guarantee ever. Unlike others it covers both professional and domestic usage. See terms and conditions online



## All British-made super precision chuck system packed with innovation and accuracy.

If you have any questions or problems with your chuck, please call our technical helpline **03332 406406** or visit your local store for assistance.

Axminster Tools, Unit 9, Weycroft Avenue, Axminster, Devon EX13 5PH

For more information and to see all the latest accessories visit **axminstertools.com** or call **03332 406406** 













#### Introduction

Thank you for purchasing the Clubman SK100 Super Precision Chuck. In this leaflet you will find simple instructions on how to maintain your chuck, how it works and how to ensure the chuck and its components remain clean and free from wear.

Your chuck has been very carefully designed and manufactured here in Axminster and when assembled the jaw slideways were treated with PTFE to lubricate the component parts. A spray is available for purchase (Code 503468) and works well on the slideways of the chuck plus the bed and slides on your lathe.

Please do not use oil or grease to lubricate your chuck as this will attract fine dust over a period of time that will eventually result in the chuck becoming stiff and tight.

### Using the chuck

Under no circumstances should any additional leverage be used to gain a mechanical advantage when tightening the chuck onto a workpiece as this will only damage the scroll and reduce its accuracy. When holding a large or heavy item in the chuck jaws, tighten all three pinions in sequence to ensure maximum pressure is exerted on the jaws. In use you should find the SK100 Clubman Chuck to be smooth and accurate to operate.



# Safety instructions for chucks

When using this chuck please follow the basic safety precautions and observe the following specific precautions:

**DO** ensure the chuck is screwed fully onto the headstock shaft.

**DO** ensure that all accessory fittings are secure before starting your lathe.

**DO** start the machine in a slow speed if the work is unbalanced.

**DO** make sure the chuck key is removed from the chuck before switching on.

**DO** be aware that when gripping large diameter workpieces that the jaws may extend beyond the boundary of the chuck body.

**DO** keep your hands clear until the chuck has stopped rotating.

**DO NOT** attempt to exceed the normal capacity of any jaw fitted to the chuck as the jaws may not fully engage the scroll if they are extended too far.

**DO NOT** run your lathe in reverse.

### **Accessory Mounting Jaws**

Manufactured in Axminster, these jaws are a precision fit for your chuck.

They feature a safety screw which prevents the jaws being extended too far from the chuck body. The screw is located on jaw 4 and

must be in place before use.

Look out for the red dot on the side of all 4 jaws. If the dots are visible this means the screw is not in place and the jaws have been extended too far

SK100 Accessory Mounting Jaws -Code 106818

Look through the back of the chuck to see the screw.
To remove the

mounting jaws first remove the

safety screw (A).



