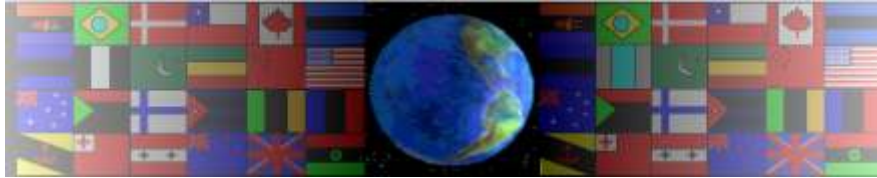


# THE CENTRE LATHE

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On behalf of The World Association of Technology Teachers

## W.A.T.T.



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# THE CENTRE LATHE

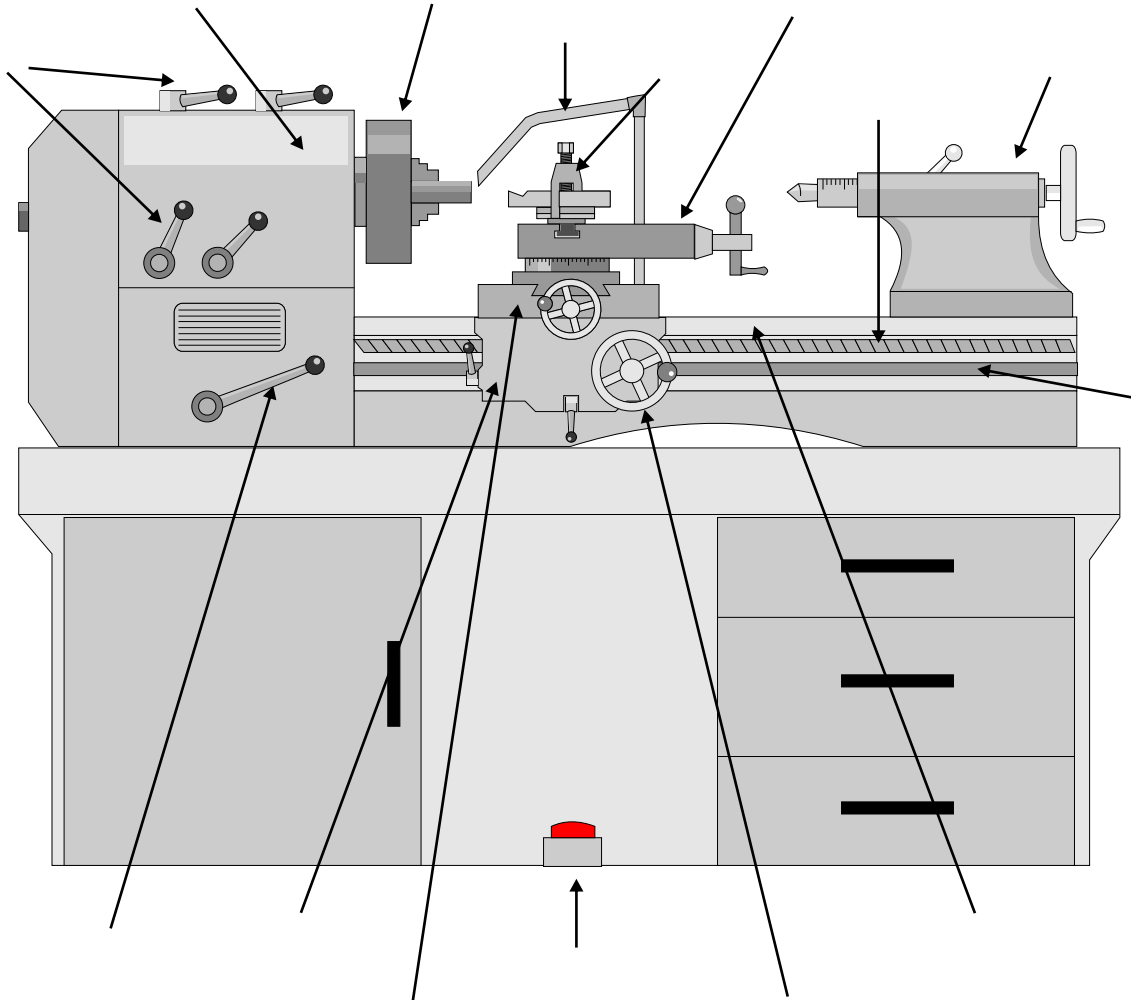
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1. What type of 'shape' is a centre lathe normally used to manufacture?

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2. A typical centre lathe is shown below. Add the missing labels, identified by the arrows.



3. What is the difference between a manually operated lathe and a CNC lathe?

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4. The speed of rotation of the chuck can be changed by altering the position of the gear levers. There is also a more difficult and time consuming way of changing the speed . Describe this alternative method.

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