

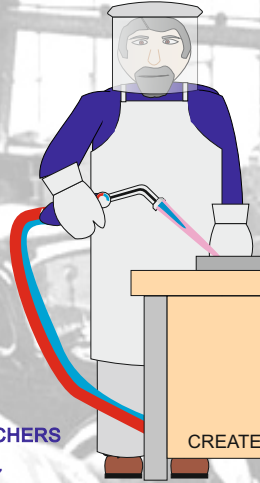
BATCH PRODUCTION

A PRODUCT IS MANUFACTURED ON A PRODUCTION LINE, IN A BATCH OF TENS, HUNDREDS OR THOUSANDS.

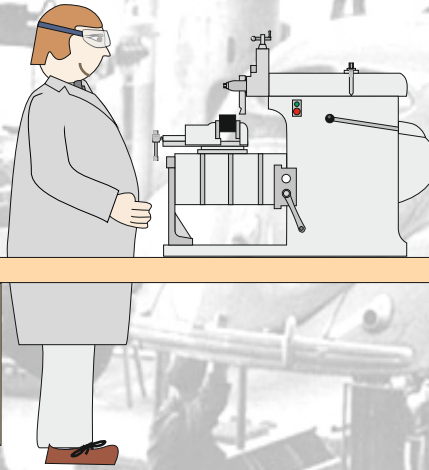
SAMPLE PRODUCTS

COMPONENTS
FURNITURE
ELECTRICAL
GOODS
CLOTHING
NEWSPAPERS
BOOKS

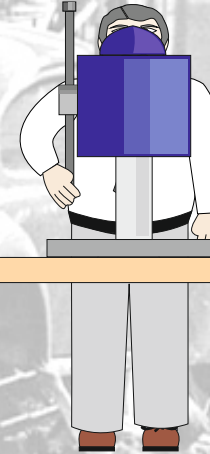
1. RAW MATERIALS
HEAT TREATED (SOFTENED)



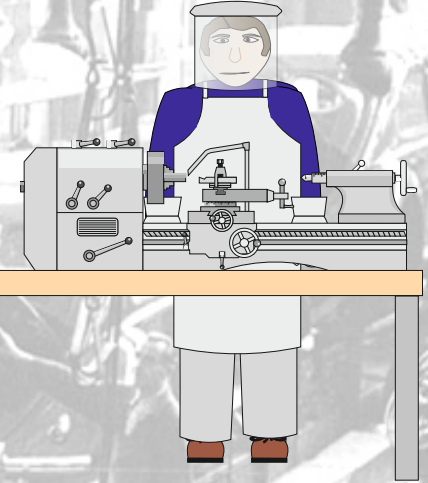
2. INITIAL SHAPING
AND CUTTING



3. GRINDING MACHINE
SMOOTHS EDGES



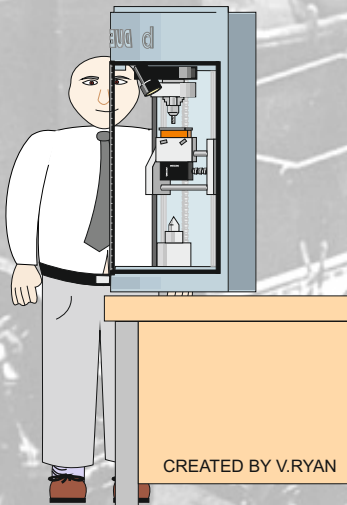
4. BASIC MACHINING
AND PROCESSING



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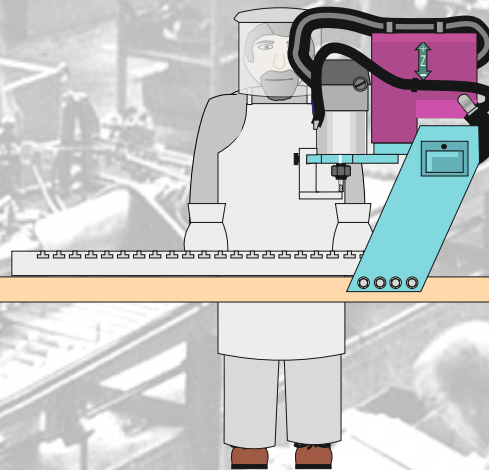
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5. CNC MACHINE ACCURATELY
SHAPES THE COMPONENT

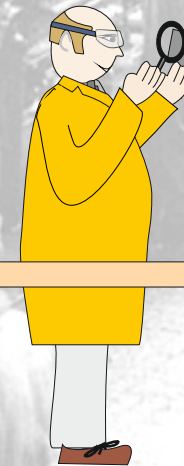


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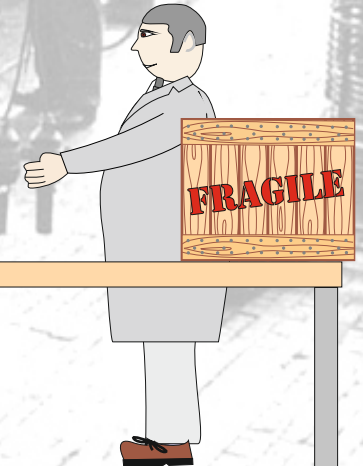
6. FURTHER WORK.
A MACHINE OPERATED BY A WORKER



7. SAMPLE QUALITY
CHECKED AND TESTED



8. A BATCH OF 1000 PASSED ON
TO THE PACKAGING DEPARTMENT



CHARACTERISTICS

1. A production line is set up.
2. Each worker completes one task and passing down the production line to the next worker.
3. The workers are semi skilled or unskilled.
4. The workers must be able to switch from one part of the production line to another. They are called a flexible workforce
5. The production line can be changed quickly, so that different products can be made.
6. Often individual parts of the product are bought from other companies and assembled on the production line.
7. The production lines runs for a certain amount of time and then the product is changed.