

Assignment -2

Ch-2 Metal Cutting Lathes

1. Explain size of lathe. Also describe various types of lathes along with their applications and general specifications.
2. Write a short note on "Apron mechanism"
3. Explain various types of chucks used on lathe machine.
4. State the purpose of each part on lathe:
(1) Face Plate, (2) Lead screw, (3) Steady rest, (4) Chasing dial, (5) Mandrel, (6) Split nut and (7) Tail stock.