



ONLY APPROVED OPERATORS ALLOWED TO USE MACHINERY. CHECK GENERAL SAFETY RULES BEFORE OPERATION.

Metal Lathe

Risks:

1. Risk of entanglement
2. Injury, cutting, stabbing etc
3. Chuck rotating at high speed
4. Striking injury
5. Swarf in eyes/Noise

Safety Controls:

1. Eliminate loose clothing/long hair
2. All guards in position.
3. Machine is electrically isolated before adjustment
4. Keep hands clear of chuck
5. Check work piece & tooling are secure
6. Wear safety glasses/ear muffs

Procedure:

1. Seek instruction if not fully familiar with the AL60 metal lathe
2. Ensure guards are in place
3. Ensure rotation direction set and correct
4. Secure work piece in the chuck and lock
5. Select the right cutting tool for the job
6. Adjust and secure tooling and tail stock in position
7. Switch on and wait for chuck/work to reach full speed
8. Engage tooling smoothly and slowly - make small cuts
9. Switch off at machine - not at the wall
10. When cutter rotation stops, remove work piece
11. Clean up

