

Course Objectives: To enable course members to:

- Produce a site specific Risk Assessment for wood chipping operations
- State the principles of HSE legislation and safety guidelines for using a woodchipper
- Select the appropriate PPE and state the maintenance requirements
- Carry out operator checks and identify the safety features of a woodchipper
- Carry out routine operator maintenance
- Inspect and identify defects on the blades
- Prepare machine prior to operation, start the machine, carry out safety checks and stop machine.
- Prepare a work area and a range of materials for chipping and identify hazardous materials not to be chipped
- Use approved techniques to chip woody brush and both short and long sections of timber safely and effectively
- State the procedure for removing blockages
- State the safety and environmental factors associated with the disposal of woodchips and the various end uses of woodchips
- Prepare machine for transport and storage
- The use of the manufacturer's instruction book is stressed at all times to ensure maintenance and adjustments are carried out to manufacturers' recommendations.
- The use of the manufacturer's instruction book is stressed at all times to ensure maintenance and adjustments are carried out to manufacturers' recommendations

Who is the course designed for?

Any person employed in arboriculture, forestry, horticulture, landscaping and grounds maintenance who is or will be required to operate Woodchippers. Inexperienced members may require longer than the stated guide times to fully utilise the information supplied.

Duration: 1 day

Instructor/Trainee Ratio

Max: 1:4 for novices
 Max: 1:6 for experienced operators (Evidence of experience required)
 Machine: trainee ratio = 1:4 (1:6 for refresher training)

Course Content:

- Introduction
- Risk Assessment
- Legislation
- Personal Protective Equipment
- Pre-use checks
- Safety Features
- Routine checks and maintenance
- Cutter and anvil checks
- Start machine and carry out safety checks
- Preparation of site , machine and materials
- Operation of woodchipper
- Unblocking woodchipper
- End uses of woodchip
- Cleaning, transport and storage

Woodchippers

Lantra ITA



Equipment & Facilities:

Venue

- Dry, clean workshop with light and heating (if necessary).
- Suitable site for practical operation including material to be chipped

Trainee

- Woodchipper complying with safety regulations as per AFAG Safety Guide 604
- Operator's instruction books and service manuals for all machinery
- Notebook and pencil
- Safety Helmet
- Ear defenders
- Visor or Safety goggles
- Gloves with close fitting cuffs
- Safety boots
- Hi-viz clothing
- Fuel in appropriate container for own machine
- Tool kit for own machine