# **Firewood Processors**



## At a glance...

### **Training (with Assessment)**

**Duration Notes:** 1 day

#### Introduction

Firewood processors are heavy duty pieces of dangerous equipment, learn to use them safely with Lantra.

#### Overview in brief

The Lantra Firewood processors course covers the Health and safety regulations, safety requirements and environmental considerations of using machines to process wood for fuel.

## The finer details

Our experienced instructors will take you through the operation of a firewood processor, from risk assessment to preparing the machine for storage.

#### Who should attend?

Our Firewood Processors course is for anyone who would like to operate this particular type of equipment (a machine that is made with an in-feed and out-feed mechanism) such as:

- Woodland Industries
- Forestry
- Arboriculture
- Agriculture
- Horticulture
- Local Authorities
- Conservation
- Land based industries





Before taking this course we recommend that you hold the basic chainsaw certificate and that you have a good level of fitness in order to carry out the tasks required.



#### What will be covered?

At the end of this course you will be able to:

- Produce a site-specific risk assessment for firewood processor operation
- State the principles of HSE legislation and safety guidelines for using firewood processors
- Select the appropriate personal protective equipment (PPE) and state the maintenance requirements
- Select an appropriate site for use and deploy warning signs/barriers as necessary
- Connect to tractor/power source
- Convert from transport position, carry out operator checks and identify the safety features of firewood processors
- Carry out routine operator maintenance
- Inspect and identify defects on the cutting mechanism
- Prepare machine prior to operation, start the machine, carry out safety checks and stop the machine
- Prepare the work area, a range of cord wood for processing and identify hazardous materials not to be processed
- Use approved techniques to process a range of material into cut and split firewood
- State the procedures for dealing with a range of common operational faults, for example, jammed wood and out-feed stuck
- State the safety and environmental factors associated with the disposal of waste and the various end-uses of waste
- Prepare machine for transport and storage.

