

## 1.5 MAINTENANCE

- As a rule, disengage the driving system, apply the handbrake and stop the engine prior to carrying out maintenance, servicing, cleaning or repair work. **ALWAYS** remove the ignition key.
  - Prop the machine with appropriate supports before carrying out any maintenance work.
  - The manufacturer will not be responsible for any damages or injuries caused by unauthorised repair, alterations or mishandling of the product.
  - Maintain product with care. Check periodically for damage that would affect the safe operation of the implement.
  - ALWAYS** ensure all warning stickers are kept clean and in good condition.
  - During first 20 hours of use tighten tine nuts hourly, after this time check all bolts regularly and tighten if necessary.
- Register your New Fleming Product @  
<http://www.fleming-agri.co.uk/Products/product-registration.asp>

### EU CERTIFICATE OF CONFORMITY

CONFORMING TO EC Machinery Directive 98/37 EC

**We:**

Fleming Agri-Products Ltd  
Newbuildings Industrial Estate  
Newbuildings  
Northern Ireland  
BT47 2SX



declare in sole responsibility, that the product

**Type: UBS Universal Bale Spike**

to which this certificate applied, conforms to the basic safety  
and health requirements of the EC Machinery Directive 98/37 EC,  
and the Transposed Harmonised Standards:

BS EN 1553 (2000)

Jonathan Lecky

**Production Director**

The logo for Fleming Agri-Products Ltd, featuring a stylized green leaf icon to the left of the word 'FLEMING' in bold, blue, uppercase letters. The entire logo is set against a yellow rectangular background.

**Universal Bale Spike  
/ Front Loader Spike  
Operators Manual**

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*'Quality, Strength & Personal Service'*

This manual is provided to assist you in getting the best results from your machine and ensure that you do so safely. If you have any queries about the use of the machine contact your dealer before use. Please keep this manual for future reference.

## 1.1 FUNDAMENTAL PRECAUTIONS

On delivery, your dealer gave you an explanation of the operation and maintenance of this Fleming bale spike. Please read and understand these operating instructions before operating the machine for the first time. It is essential that you observe all safety instructions.

Incorrect use or mishandling of the machine can endanger:

- Life and Limb of the operator, other persons or animals within the vicinity of the machine.
- The machine and other material assets of the owner or third persons.
- The performance of the machine.

Anyone who is involved in the commissioning, operation or maintenance of the bale spike must read and understand these instructions very carefully and observe them at all times.

**NEVER DISTRACT ANYONE WHO IS USING A MACHINE.**

## 1.2 AUTHORISED OPERATORS

Youths under the age of 16 must not operate this implement. The owner of the machine must provide the operator with the operating instructions and make sure they have read and understood them. Only then may the machine be put into operation.

The owner must ensure that only authorised persons operate/work on this machine. He is responsible for keeping any third persons or animals out of the working area of the machine.

**THE OPERATOR MUST BE FULLY TRAINED BEFORE USING THE IMPLEMENT ESPECIALLY WHEN MOUNTED ON THE FRONT OF THE TRACTOR**

**A SAFE DISTANCE OF AT LEAST 10M MUST BE OBSERVED BY ANYONE WITHIN THE VICINITY OF THE BALE SPIKE.**

## 1.3 GENERAL SAFETY AND ACCIDENT PREVENTION REGULATIONS

- Ensure the implement is correctly and securely attached to the operating vehicle using either the 3-point linkage arms or loader bracket mounting points. Always use the pins supplied when mounted to the 3-point linkage.
- Always use the correct mounting bracket and ensure that it is fitted by a trained and competent operator who has been approved by your Fleming dealer.
- NEVER** attach to a tractor which would be rendered unstable when the implement is operated at its full capacity. Take note of the maximum load permissible on loader or linkage arms. The unloaded weight of the universal bale spike is 65kg and unloaded weight of the front loader spike, without any brackets is 50kg.
- Take extra care when operating machinery on sloping ground. **NEVER** operate on ground where there is a risk of the tractor becoming unstable.

- When the unit is stationary always ensure it is lowered to the ground with the point of the spike pointing downwards.

- When detaching the implement from the tractor always ensure that that it is stable, safely positioned on a level surface and the point of the spike is on the ground. Extra care should be taken when detaching the implement, as if it is detached incorrectly it will tend to fall backwards onto the spike.

- NEVER** attempt to move this implement manually.

- WARNING:** The attaching and detaching of the implement to a tractor must be carried out by only one operator. There should not be any other people in the vicinity of the implement or in the tractor.

- Before operation make yourself familiar with all elements and controls of the machine as well as their functions.

- Before operation inspect the area around you. Keep children away. All visitors and unauthorised persons should be kept well away from work area.

- Under NO circumstances** should anyone, authorised or otherwise attempt to use the bale spike as a means of personal transport. It is designed as a specialist purpose farm implement and is unsuitable for the safe transportation of passengers. **NEVER** allow anyone especially children to travel anywhere between the tractor and an implement.

- NEVER** use this implement to lift items other than round bales of straw, hay or silage. This machine is designed to carry only one bale. Any attempt to overload the machine will risk life and limb of the operator and immediately invalidate warranty.

- ENSURE** that the operator is aware of the large overhang when the implement is mounted on the front of the tractor. **EXTREME CAUTION** must be taken when emerging onto the public roads.

- ENSURE** the implement and bale do not restrict the forward vision or important sightlines when mounted on the front of the tractor.

- Never unload bales on sloping ground or anywhere where the bales could become unstable.

- If stacking bales always ensure that the ground is level and stable and the stack is secure and adequately supported.

## 1.4 GENERAL OPERATING INSTRUCTIONS

- This is a tractor-mounted implement. Attempts should not be made to attach the implement to any other type of vehicle. If the implement is to be transported on a trailer then it should be securely attached using suitable restraints.

- Approach the middle of the bale squarely until both tines have fully entered the bale.

- The bale can now be lifted safely and transported as required

- Ensure that the spike is tipped upwards when transporting a bale to ensure that it does not become detached from the spike..