Heavy Duty & Standard
Bale Tipper
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 tipper. 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 tipper 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.

A SAFE DISTANCE OF AT LEAST 10M MUST BE OBSERVED BY ANY PERSON OR ANIMAL WITHIN THE VICINITY OF THE BALE TIPPER.

1.3 GENERAL SAFETY AND ACCIDENT PREVENTION REGULATIONS

- Ensure the implement is correctly and securely attached to the operating vehicle 3-point linkage using the lift arm pins and locking lynch pins provided.
- **NEVER** attempt to move this implement manually.
- **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 linkage arms. The unloaded weight of the HD tipper is 124 kg and of the STD tipper is 111 kg.
- Take extra care when operating machinery on sloping ground. **NEVER** operate on ground where there is a risk of the tractor becoming unstable.
- When detaching the implement from the tractor always ensure that that it is stable and is safely positioned on a level surface.
- **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.
- Always ensure the rope attaching the tipping mechanism to the cab is detached and safely stored before detaching the implement from 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 tipper 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.

- To avoid personal injury keep hands and limbs well away from the moving parts and hinges of the tipper.

- **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 risks the life and limb of the operator and will immediately invalidate the warranty.

1.4 GENERAL OPERATING INSTRUCTIONS

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

- Never use incorrectly sized lift arm or top link pins when attaching the tipper. Ensure top link has sufficient adjustment to facilitate the correct setting of the machine.

- Attach a suitable length of rope to the tipper mechanism so that it can be operated safely from the tractor cab. Ensure that the length of rope used allows the free movement of the implement from the maximum to minimum heights and that there is no possibility of the of the slack rope becoming entangled and risking life or limb.

- Approach the bales to be lifted until they strike the buffer bars, then raise the lift arms.

- To deposit the bales on their ends, lower the bale tipper and bale to ground level and activate the tipping latch and hold it open until the cradle is unlocked.

- Raise the tipper up until the bale is deposited on its end safely. This may require some simultaneous backwards movement of the tractor.

- Move off slowly until the tipper mechanism has returned to its normal operating position, ensuring that the tipping latch is securely in place before approaching another bale.

• 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. Grease all hinges frequently and 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.

DECLARATION OF CONFORMITY

CONFORMING TO EC Machinery Directive 2006/42/EC.

We:

Fleming Agri-Products Ltd
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declare in sole responsibility, that the product

Type: HDBBT Heavy Duty Bale Tipper
AND DBBH Double Bale Tipper

to which this certificate applies, conforms to the basic safety and health requirements of the EC Machinery Directive 2006/42/EC, and the Transposed Harmonised Standards:
BS EN 4254-1 (2015)

Jonathan Lecky
Director