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: 21' & 25' Bale Trailer

to which this certificate applies, 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



21' & 25' Bale Trailer Operators Manual

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'Quality, Strength & Personal Service'

This manual is provided to assist you in getting the best results from your trailer and ensure that you do so safely. If you have any queries about the use of the trailer 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 trailer. Please read and understand these operating instructions before operating the trailer for the first time. It is essential that you observe all safety instructions.

Incorrect use or mishandling of the trailer can endanger:

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

Anyone who is involved in the commissioning, operation or maintenance of the trailer 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 trailer must provide the operator with the operating instructions and make sure they have read and understood them. Only then may the trailer be put into operation.

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

THE OPERATOR MUST BE FULLY TRAINED BEFORE USING THE TRAILER

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

NOTES

The maximum recommended speed that the trailer can be operated at is 30 k/hr.

•1.6 HYDRAULIC SAFETY

- •CAUTION The hydraulic system is under high pressure.
- •Ensure that only high-pressure hoses are used to connect supply to the trailers hydraulic cylinder. Check hoses regularly and renew any that are damaged or worn.
- •Before working on the hydraulics release the pressure from the system and stop the tractor engine.
- •When connecting the hydraulic brake ram make sure that the hydraulic hose is coupled correctly. Pressure should be released from the system both on the tractor and on the trailer side prior to coupling the hose to the tractor hydraulics.
- •CAUTION Hydraulic oil forced out under pressure can break the skin and cause severe injury. In the event of a hydraulic oil leak stop the tractor flow immediately. DO NOT PUT HANDS NEAR A LEAKING PIPE.

1.7 MAINTENANCE

- •As a rule, disengage the driving system and stop the engine prior to carrying out maintenance, servicing, cleaning or repair work. **ALWAYS** remove the ignition key.
- •Ensure the wheels are suitably chocked 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 trailer.
- •ALWAYS ensure all warning stickers are kept clean and in good condition.
- •Regularly check all bolts including wheel nuts and tighten if necessary.

1.3 GENERAL SAFETY AND ACCIDENT PREVENTION REGULATIONS

- •NEVER attach to a tractor which would be rendered unstable when the trailer is operated at its full capacity. Take note of the maximum load permissible on tractor pick up hitch. The unloaded weight and maximum load are listed in table 1.
- •Take extra care when operating machinery on sloping ground. The tractor-trailer combination is at particular risk when turning down slopes. **NEVER** operate on ground where there is a risk of the tractor becoming unstable.
- •When detaching the trailer from the tractor always ensure that it is stable and safely positioned on a level surface.
- •The attaching and detaching of the trailer to a tractor must be carried out by only one operator. There should not be any other people in the vicinity of the trailer or in the tractor.
- •Before operation make yourself familiar with all elements and controls of the trailer 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 trailer as a means of personal transport. It is designed as a specialist purpose farm trailer and is unsuitable for the safe transportation of passengers. **NEVER** allow anyone especially children to travel on the drawbar or anywhere between the tractor and trailer.
- •Never stand with your feet under or near the trailer drawbar.
- •NEVER overload the trailer with a load that is greater than the maximum capacity of the trailer. (See Table 1). Any attempt to overload the trailer will risk life and limb of the operator and immediately invalidate warranty.
- •Ensure that the load is evenly distributed on the trailer deck and that the balance of the trailer is not compromised by an unevenly distributed load.
- •To avoid personal injury keep hands and limbs well away from the moving parts.
- •NEVER attempt to move this trailer manually.

•1.4 GENERAL OPERATING INSTRUCTIONS

- •Before beginning work ensure that the length and width of the trailer is made known to the operator. These can be found in Table 1.
- •Check the tyres are in good condition and at the correct pressures. Check that all wheel nuts are tight and inspect the hitch hook ring for wear.
- •When coupling the trailer ensure that if fitted the trailer parking brake is firmly in the "ON" position or that the wheels are securely chocked.
- •Ensure the trailer is correctly and securely attached to the operating vehicle using the tractor pick up hitch.
- Connect the brake line hydraulics and lighting cable. Before moving off check both systems for operation.
- •Ensure the lift arms are positioned above the drawbar.
- •Before road driving the operator should first take time to become familiarised with the turning circle of the tractor-trailer combination.
- •During road driving take into account the effect that extra weight from a loaded trailer will have on the handling of the tractor and drive safely for the given conditions. Think ahead to make best use of use of engine revs, gear shifting and brakes for smooth control and make sure you give an early indication before turning.
- •Remember that high loads on the trailer may impair rearward visibility. In such cases ensure tractor side mirrors are properly adjusted and in good repair.
- •Whilst in the field, plan your route carefully to best avoid uneven and sloping ground. **NEVER** turn down a slope especially with a fully laden trailer or when the surface is wet. Check that livestock which may be in the field at the time is well clear from the trailer before reversing.

- •Take extra care when reversing the trailer and check the area for obstructions which may not be seen from the tractor cab before reversing. Ensure that no children are in the area and that any helpers are kept within view. **NEVER** permit anyone to stand behind the trailer when reversing.
- •When detaching the trailer ensure that it is parked on a level surface and apply if appropriate the parking brake or chock the wheels. Detach brake line hydraulics and lighting cable. Finally unhitch the tractor and drive clear of the drawbar.

•1.5 TRAILER SPECIFICATIONS

	Table 1. Trailer Dimensions and Weights				
Trailer	Maximum Load kgs	Trailer weight kgs	Trailer Length Metres (feet)	Trailer Width Metres (feet)	Maximum Speed
21'	10000	2880	7.60 (25ft)	2.44 (8ft)	30 K/Hr
25'	8000	2140	6.40 (21ft)	2.44 (8ft)	30 K/Hr
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