



# **Kellfri®**

## **20-BGFRTN**

## **20-BGFREN**

### **BALE GRAPPLE FOR RECTANGULAR AND ROUND BALES**



**20-BGFREN**

**CAREFULLY READ THE OPERATING INSTRUCTIONS BEFORE USING THE PRODUCT!  
OPERATING INSTRUCTIONS TRANSLATED FROM THE ORIGINAL**

**INTRODUCTION**

Thank you for choosing a product from Kellfri AB. By following general safety information, operating instructions and common sense, you will have many years of enjoyable use of the product. Kellfris equipment and products are aimed to be use by active farmers with high demands on functionality.

**PRODUCT INFORMATION**

Bale grapple for handling square and round bales. The design is without sharp edges for gentle bale handling. Arms with hefty pipe sizes and four contact surfaces on each arm distributes pressure evenly over a large area. Arms are seated on the stable sliding plates, which move along the main frame. Adjustable safety frame that prevents the ball rolls over the cab. Bale grab controlled by two double-acting cylinders, which is an advantage in confined spaces. Two double-acting hydraulic cylinders controlled by a double acting valve with two male connectors. Hydraulic hoses and fittings included.

**APPLICATION AREA**

Intended for handling square and round bales.

**TECHNICAL DATA**

Bale size	700-2100 mm
Max bale weight	1200 kg
LxWxH	1520 x 1100 x 670 mm
Recommended workingpressure	175 bar
Weight	302 kg
BGFRTN	Trima-bracket
BGFREN	Euro-bracket



**20-BGFRTN**

## BASIC SAFETY INSTRUCTIONS

Before using the equipment or product, and for the safety of yourself and others, you must read the safety instructions and the instruction manual and understand its contents. Always keep the safety instructions and instruction manual handy for users of the equipment or product. For the safety of both yourself and others, it may be a good idea to read through the safety instructions every now and then. If the safety instructions or instruction manual gets damaged or in any other way cannot be used, new copies may be ordered from:

Kellfri AB, Munkatorpsgratan 6, 532 37 SKARA

Sweden. Tel.: +46 (0)511 242 50 (Pls. contact the retailer) <https://www.kellfri.co.uk/>

Do not use the equipment or product if you feel ill, tired or are under the influence of alcohol. Do not use the equipment or product if you are taking prescribed medication or drugs. Always follow the general traffic rules and regulations and the rules of the Animal Welfare Act. Persons under 15 years old and people with mental illness may not use these product.



**Warning!**

The product must not in any circumstances be modified without permission from the manufacturer. Unauthorized modification of the machine and/or accessories can cause fatal injuries or death to operator or others.

## PRODUCT SAFETY INFORMATION

Overloading the machine can cause load to fall uncontrollably. The equipment is always operated from the tractor cabin. Never leave the tractor before the gear is unloaded and the tractor brake has been applied. Respect the danger zone.

No one other than the operator may be present within the risk area during work. The operator or other person must never stay under a suspended load.



**Warning!**

For safety, this product should only be used in the manner described in this manual. The user is responsible for the instruction to be read through and followed.

## INSTRUCTION FOR EMERGENCIES

In case of an emergency please dial 112.

Keep cell phone or emergency phone available specially when working alone. First aid kit and fire extinguishers must be kept easily accessible during all work, maintenance and service. To perform an emergency stop, turn off the tractor.

### SURROUNDINGS

Check and make sure that the area is clear of people, children and objects before switching on or using the equipment. Risk of serious personal injury. Be especially careful if children are in the area where the equipment is being use or stored. Check that there are no low-hanging power lines within the work area. Be careful when working on slopes and near ditches. Always work alone with equipment designed for single - purpose equipment/products. Never have junk/debris lying in your work area. Have works paces clean. Always respect the risk zone.



### WARNING LABELS

Make sure that the warning labels are always visible, clean the warning labels if necessary. Do not wash with high pressure washer directly on the warning label. If any part of the decal is worn or label becomes frayed or otherwise unreadable, order new decals.

	Warning! Crushing Hazard: None is allowed to stand under a suspended load
	Warning Risk zone 5m
	Warning! Risk of Child Accident! Children are not allowed to be anywhere near machine.
	Warning! Keep off the machine!
	CE mark - The equipment is CE labeled

## PERSONAL PROTECTION

Always use appropriate protective equipment. Do not wear loose clothing or jewelry when working with the equipment. Remember to put up long hair when working with equipment that rotates.



## STEPS BEFORE USE

Read the safety information and instruction manual carefully. Be sure you understand the safety measures, instruction manual and warning labels. Use common sense when operating the machine and use appropriate personal protective equipment.

Always check the performance and the machine combination that are used. It's highly important these matches in a satisfactory manner. This is to ensure the product or the function and most important yours and others safety. Do visual inspection of equipment or product before use. Fix or replace damaged or worn parts immediately to reduce the risk of injury. Lubricate moving parts and check that all screw-nuts and bolts are tightened.

Learn and remember the correct working methods. Beginners should always keep a low speed, use extreme caution before routine and product knowledge is achieved. The user/customer is responsible to handle the situation correctly. The product should not be taken into use unless it can be done in a safe way for the user.



## OPERATING THE MACHINE

Only people who understand the safety information and instructions in this manual may operate the equipment. Be alert and careful when working with the machine and only use the equipment or product in the manner described in this manual. Avoid the use of the equipment at lower temperatures than  $-20^{\circ}\text{C}$  and higher temperatures than  $+30^{\circ}\text{C}$ .

When working with equipment that has moving parts, there is always the risk of injury. Be careful when working with equipment equipped with hydraulic hoses, oil under pressure can penetrate the skin. Seek medical attention immediately if this occurs.

Due to a hydraulic system is never 100% tight, a hydraulic system control should be performed before the equipment is operated. Leakage can occur due to internal leakage in the tractor's valve, internal leakage in the equipment's hydraulic cylinder etc. Check the extent of the leak by running the equipment's cylinder in end position and keep up the pressure for 1 min. If the cylinder begins to "wander" to the other direction there is a leakage in the gasket. Gasket or cylinder must be replaced.

Always work alone with the equipment that are defined as single purpose equipment. Never overload the equipment. Respect the equipment's danger zone.

## **CONNECTING AND DISCONNECTING**

- Read the tractor's manual before connecting the equipment to the tractor.
- Check that the hydraulic hoses are not damaged and the equipment is in good condition
- Connect the equipment and secure with locking pins.
- Then connect the hydraulic hoses to the tractor's hydraulic outlet.

**When handling bales:** Always grip in the middle of the bale to get a safe handling. Keep the bale low during all transport to avoid tipping risk. Never let go of the bale until it is safely on the ground!

## **AFTER USE**

Parking is not allowed with load above ground but is done with the equipment resting on the ground. Rinse the equipment with water if necessary.

## **TRANSPORT AND STORING**

Always keep the equipment or product in a dry place, preferably under cover when not in use. Make sure that the equipment or product is stable and not likely to tip over. Never let children play at the storage site. Keep in mind the risk of tipping!

## **MAINTENANCE AND SERVICE**

***Always release the hydraulic pressure before disconnecting the hydraulic tubes.***

Visually inspect / check the equipment and its equipment regularly. The tractor engine must be switched off and the equipment is lowered to the ground position before service begins. Make sure the equipment is stable and not likely to tip over during maintenance and service. Replace damaged and worn parts immediately to reduce the risk of injury. Lubricate all moving parts and grease fittings and check hoses regularly. The hydraulic system is not adapted to the environmental friendly oil. Use only spare parts with equivalent performance to reduce the risk of damage and failure. All repairs and connections with electricity must be performed by an authorized person. Check all bolts and nuts are tightened after use, maintenance and / or service. Always test the machine before work is started.

## **RECYCLING**

Disposal of the product, disassemble and transport to the municipality's recycling station. Contact your local authority for further information.



## Complaint form

We are grateful for your help pointing out any inaccuracies in the Kellfri product delivered to you. Before making a complaint read Kellfris general warranty and sales conditions in our catalog as well as the enclosed User's manual that comes with the machine.

Please fill in the details below and attach photo and other information in order to process your request.

<b>Buyer:</b>	<b>Customer number:</b>
<b>Adress:</b>	<b>Invoice number:</b>
<b>E-mail:</b>	<b>Phone nr:</b>

<b>When was the product delivered?</b>	<b>When was the product taken into operation?</b>	<b>Did the product functioned as it should upon the first operation?</b>
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**Defect product / part:**

**Problem description:**

**Describe the sequence of events:**

**Other:**

*Submit Complaint form and photo to:*  
Kellfri AB  
Division of Services : Contact Kellfri retailer  
Or e-mail service.  
info@kellfri.se

Signature:	Date:
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## WARRANTY TERMS AND CONDITIONS

Validity of the warranty - Kelfri's Warranty is valid 12 months from the date of purchase.

This warranty replaces - Compensation for spare parts after acknowledgment that the fault lies on the material or manufacturing defects.

This guarantee do not cover

- Labour costs
- Travel expenses
- Any modification that the buyer himself has/had made.
- Any consequential damages that occurred due to damage to the machine.
- Damage due to normal deterioration of the machine, inadequate: service, user inexperience or use of spare parts which are not original.
- Wear parts such as hoses, seals, oils, and mechanical belts



## EG-FÖRSÄKRAN OM MASKINENS ÖVERENSTÄMMELSE, ORIGINAL

EC-DECLARATION OF CONFORMITY

According to 2006/42/EC, Annex 2A

Kelfri AB

Munkatorpsgratan 6

532 37 Skara, Sweden

Declares that the machine

Name: 20-BGFREN 20-BGFRTN

Type: Bale grapple for rectangular and round bale

Complies with all applicable provisions of the Machinery Directive 2006/42/EC.

Other equipment must meet the hardware requirements of the Directive.

Tina Baudtler, CEO 2015-09-08

*Kelfri AB is constantly working on further developing their products and therefore reserves the right to modify, among other things the design and appearance without further notice.*

## CUSTOMER SERVICE

You are always welcome to give your feedbacks, reviews or ask us about our tools and products.

Kelfri AB

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E-mail: [info@kelfri.se](mailto:info@kelfri.se)

**Kelfri®**