



# **Kellfri<sup>®</sup>**

## **27-GH GRAVEL HARROW ATV**



**READ THIS MANUAL CAREFULLY BEFORE USING THE PRODUCT !!!  
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.

**INTRODUCTION**

Heavy-duty yard harrow with drag tines for garden tractors or ATVs.

Sturdy rubber balloon wheels, ballast holder and adjustable raking tine height makes it the ideal equipment for keeping courtyards and gravel paths tidy and free of weeds.

**AREA OF APPLICATION**

For keeping courtyards, gravel paths and gravel roads free of weeds

TECHNICAL DATA	27-GH GRAVEL HARROW ATV
Working width	1040 mm
LxWxH	1 150 x 1 100 x 430 mm mm
Weight	30 kg
Tires	10x3,50-4
Harrow tines	22 pcs.

## 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

The general safety instruction is also available from Kellfris website: [www.kellfri.co.uk](http://www.kellfri.co.uk)

Do not use this equipment if you are feeling sick, tired or in influence of alcohol. Nor if you are under the influence of strong medications or drugs, suffering from strong depression or severe mental illness. 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.



**arning!**

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.

## PRODUCT SAFETY INFORMATION

- Visually inspect the equipment before use.
- Be careful on the road during transport and follow traffic rules.
- When servicing, place the equipment on level ground.
- Only the operator is allowed to be in the vicinity of the equipment whilst operating.
- Do not let anyone ride on the gravel harrow






**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.

**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.

SYMBOL	EXPLANATION
	Read the manual before the work is started
	Danger zone 5 m Respect the danger zone of the equipment! Warning! Risk of crushing! No one is allowed to stand underneath a suspended load
	WARNING! Prohibition to Stay on the Machine Warning! Risk of Child Accident! Children are not allowed to be anywhere near machine.

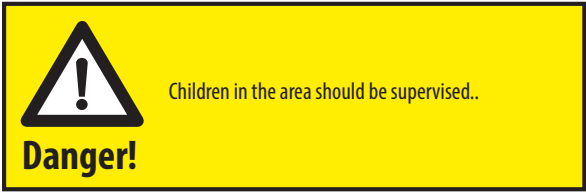
**PERSONAL PROTECTION**

Always use appropriate protective equipment. Do not wear loose clothing or jewellery when working with the equipment. Remember to put up long hair when working with products that rotates. Wear gloves, risk of burns on contact with hot surfaces such as the exhaust system, and to avoid oil and petrol on the skin. Ear protection should be used when the engine is running.



**SURROUNDINGS**

Make sure your working area is clear from people, children and objects before installing and using the equipment. Risk of serious injuries can occur during operation. Take an extra caution when children are in the area where the equipment/ product is being use or stored. Check the area for low hanging electrical wires. Be careful when working on slopes and near ditches. Always work alone with single - purpose equipment/products. Never have junk lying in your area. Keep working areas clean. Always respect the danger zone.  
DO NOT allow anyone to ride on the gravel harrow!



## INSTRUCTION FOR EMERGENCIES

In case of emergencies call 112

Keep cell phone or emergency phone available when working alone. First aid kit and fire extinguishers should be kept readily available during all work, maintenance and service.

## BEFORE USE

Read the instruction manual carefully. Be sure that you understand the safety information, instruction manual and warning labels. Use common sense when using and use the appropriate personal protective equipment. Always check the performance of the machine combination to be used. It's highly important, these harmonize and match in a satisfactory manner. This is to ensure the equipment function and your and others' safety. Visually inspect the gear or the product before use. Fix or replace damaged and worn parts immediately to reduce the risk of injury.

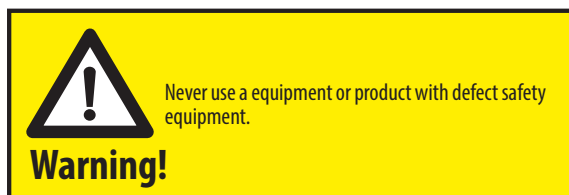
Lubricate moving parts and check that all screw-nuts and bolts are tightened. Learn and remember the correct working methods. Beginners should always keep a low speed, use extreme caution before routine and product knowledge is achieved. The user/customer is responsible to handle the situation correctly. The product should not be taken into use unless it can be done in a safe way for the user. Avoid using the equipment at higher temperatures than +30. Ensure that all nuts, bolts and fittings are securely attached, that all packing / shipping supplies such as tape, steel tape, rope, etc. are removed.

## CONNECTING

- Connect the equipment to ATV or garden mower.
- Do not forget to install the locking pins
- Ready for use
- Keep watch over the working area during operation.

## OPERATING THE MACHINE

Only people who understand the safety information and operating instructions may operate the equipment or product. Be alert and cautious while working with the equipment and only use the equipment in the manner described in the manual. When working with equipment that has moving parts there is a risk of crushing.



- Always work alone with the equipments that are intended for this. Never overload the equipment and respect the equipment's danger zone
- Reduce speed when working on slopes and uneven terrain.
- Connect the harrow behind the tractor, follow the proper coupling instructions . If the substrate requires more weight during processing, use suitable weights as counter-weight and ensure that they can not fall off while driving

- Check area you want to flatten out. Make sure there are no obstacles or rocks sticking out in the working area. Clear the area of large stones or foreign objects before driving
- Make sure the ground is flat. Some areas may need to be redone a few times

## **AFTER USE**

Parking is done with the equipment resting on the ground. Rinse the equipment and respect with water if necessary.

## **TRANSPORT AND STORING**

Make sure the area is clear of people, children and objects prior to transportation. Always be extra careful during transport and movement. Ensure that the equipment or product is well secured and existing transport safety devices are installed. Always place the load as low as possible. Respect the danger zone even during transport and movement. When lifting, never stand underneath a suspended load. Trailers use for transport should have functioning brakes. Always keep the equipment or product in a dry place, preferably under a 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!

Before storing for a longer period make sure the harrow is cleaned and greased.

## **MAINTENANCE AND SERVICE**

Make sure the equipment is stable and not likely to tip over during maintenance and service. When servicing the equipment, use suitable supports / holders to help. Replace damaged and worn parts immediately to reduce the risk of injury. Perform maintenance, servicing and inspections as recommended. Use only spare parts with equivalent performance to reduce the risk of damage and failure.

- Regularly check the condition of the equipment before the failure is a fact. Discovered cracks, twisting, bending, gaps or fatigue stop work and correct the error. Worn parts are exchanged.
- Re-tighten all nuts and bolts after a few hours of driving
- Avoid using the equipment at temperatures higher than + 30C.
- Disconnect the equipment from the towing vehicle when it is being repaired.
- Check all bolts and nuts are tightened after maintenance and service. Always test the condition of the equipment before work is started.

## **RECYCLING**

Disposal of the product, the machine should be disassembled and transported to the municipality recycling station. Contact your municipality for further information.



Adjust the working angle by moving the lever position.  
Pull the pin and move it in the desired position.



## WARRANTY TERMS AND CONDITIONS

Validity of the warranty - Kelifri'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

## CE 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: 27 GH

Type: Gravel harrow ATV

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 equipment and products.

**Kelfri AB**

**Phone: 0046 (0)511 - 242 50**

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

