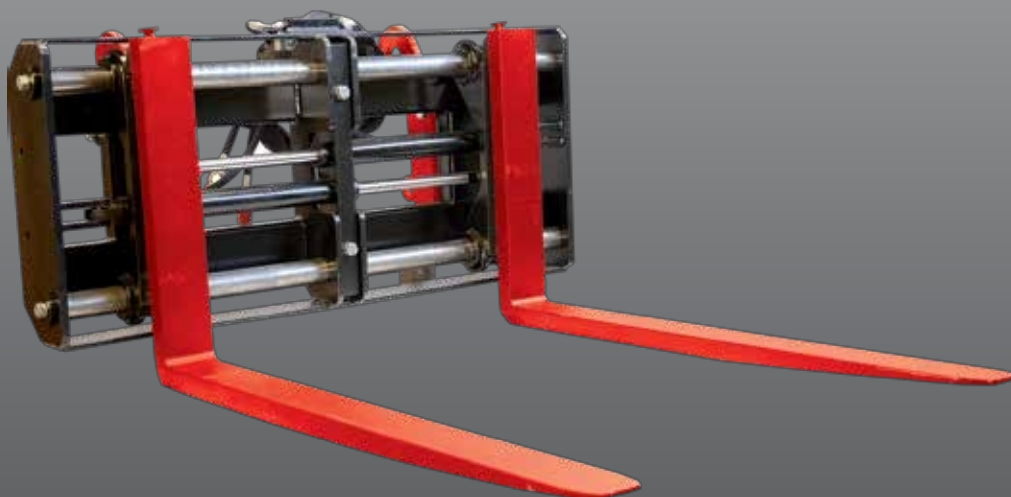




IGLAND

User manual

Hydraulic pallet fork FLH 95/115



Read through the entire manual before using the product. It contains important safety information.



nøsted &

Thank you for choosing a hydraulic pallet fork from IGLAND!

This user manual is designed to provide you with detailed information on the use, installation, safety, and maintenance of the equipment.

It is important that you read this manual carefully before using the equipment.

The safety of our users is our top priority. This manual contains important information on how to use the machine safely and avoid potential hazards.

To ensure your safety, we want you to be aware of and consider that accidents, misuse, and equipment failure can lead to dangerous situations. It is important that you position yourself during work so that any accident does not result in personal injury.

The instructions provided in this manual must always be followed. Careless or incorrect use can result in serious injury or death. Modifications or other alterations to the original design of the product are made at your own risk and responsibility. It is important to note that any modification or alteration of the product will void the warranty.

For a valid warranty, please note that the acceptance form supplied with the product must be returned within 14 days.

If you have any questions or need assistance, please contact our service center at +47 479 20 192. Always state the type, serial number, and year of manufacture when making inquiries and ordering parts.

We are here to help you have a safe and enjoyable user experience.

Product	
IG225110	FLH 95
IG225112	FLH 115

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AI-translated from the original user manual

#	TABLE OF CONTENTS	PAGE
1.	Optional equipment	4
2.	Safety instructions	5
2.1.	General safety instructions	5
2.2.	Safe use	5
2.3.	Storage	6
2.4.	Checklist before use	6
3.	Main components	7
4.	Technical specifications	8
4.1.	Igland FLH 95	8
4.2.	Igland FLH 115	8
5.	Installation	9
6.	Operation	9
7.	Maintenance	9
7.1.	Service table	9
8.	Storage	9

1. EXTRA EQUIPMENT

Igland FLH 95, FLH 115	
DESCRIPTION	PRODUCT NO.
Mounting bracket for SMS	IG500050
Mounting bracket for HMT and SMS	IG500056
Mounting bracket for Avant/Multione	IG500048
Mounting bracket for Triangle quick coupling	IG500059
Mounting bracket for triangle quick coupler, reinforced	IG611007
Mounting bracket for 3-point mounting	IG500063
Mounting bracket for 3-point mounting, reinforced, for front and rear mounting	IG500066
Mounting bracket for Scan Frame	IG500044
Mounting bracket for JCB Compact Tool carrier	IG500043
Mounting bracket for S40 excavator attachment	IG500046
Mounting bracket for S50 excavator attachment	IG500047
Mounting bracket for old Ålø type 3	IG500053
Mounting brackets for Euro combi	IG500062
Mounting brackets for Euro (John Deere)	IG500061
Mounting brackets for John Deere 400/500	IG500067
Mounting brackets for skid steer loaders	IG500064
Mounting brackets for JCB 406-407-409, "Small" Volvo-ZettelMeyer 502-602-702	IG500054
Mounting bracket for Weidemann Hoftrack 1380	IG500049





2. SAFETY INSTRUCTIONS

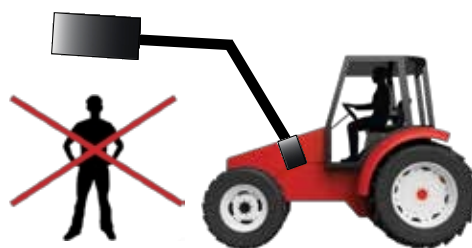
2.1 General safety instructions To ensure safe use of the equipment, it is important to follow our safety instructions carefully.

- **Read the user manual:** Before using the equipment, read and review the user manual carefully to understand its proper use and maintenance.
- **Area of use:** Never use the product for tasks other than those for which it is designed. The manufacturer is not liable for damage or destruction caused by misuse of the equipment.
- **Safety distance:** Respect the safety zone of 10 m.
- **Operation:** Familiarize yourself thoroughly with the functions of the product. Ensure that only qualified and trained personnel use the equipment. Exercise the utmost caution.
- **Personal protective equipment:** Always wear the necessary personal protective equipment, including safety glasses, gloves, and safety shoes during operation.
- **Risk of crushing injury:** Be aware of the risk of crushing injury from all moving parts.
- **Emergency preparedness:** Keep first aid equipment and emergency numbers readily available in case of an accident or emergency.
- **Modifications or other alterations** to the original design of the product are made at your own risk and responsibility. It is important to note that any modification or alteration of the product will void the warranty.
- **Inspect the product** for signs of wear, damage, or loose parts and screws. Replace worn or damaged parts with components approved by the manufacturer. All damage must be repaired before the product can be used again.
- **Keep a record of maintenance and repairs** performed on the product.



2.2 Safe use of

- **Follow safety rules and exercise the utmost caution** to limit and prevent accidents.
- **Only use the pallet fork** for its intended purpose. The equipment must never be used to lift personnel.
- **Ensure that the product is in good condition before use** and that it has undergone regular maintenance checks. Check that the forks are always secured and locked to the frame.
- **Hydraulic pressure** and return hoses are connected.
- **Oil pressure** max. 200 bar.
- **Always ensure that all warning signs** are visible and legible at all times.
- **The pallet fork is operated** from the cab.
- The load **must** be secured **during transport**.
- **Always keep the** center of gravity **between the forks**. Hold the load as low as possible.
- **Never stand** between the tractor and the implement.
- **Avoid wearing scarves and other loose clothing** that could get caught in moving parts.
- **Do not overload** the product's capacity and always follow the manufacturer's recommendations.
- **Never walk under** a raised implement.



- **Maintenance must only** be carried out with the engine switched off.
- **Never make adjustments or perform maintenance** on a raised implement.
- **Exercise extra caution** when driving on slippery surfaces.
- **Avoid driving on** sloping terrain.
- **Avoid lifting high.** This can cause the tractor to tip over.
- **Ice and snow must be removed** before using the forks.

2.3 Storage

- Store the equipment in a dry and secure place.
- Always park on level and firm ground.
- Prevent children from climbing or playing on or near the equipment.
- Exercise caution when assembling and disassembling, and be aware of the risk of crushing.

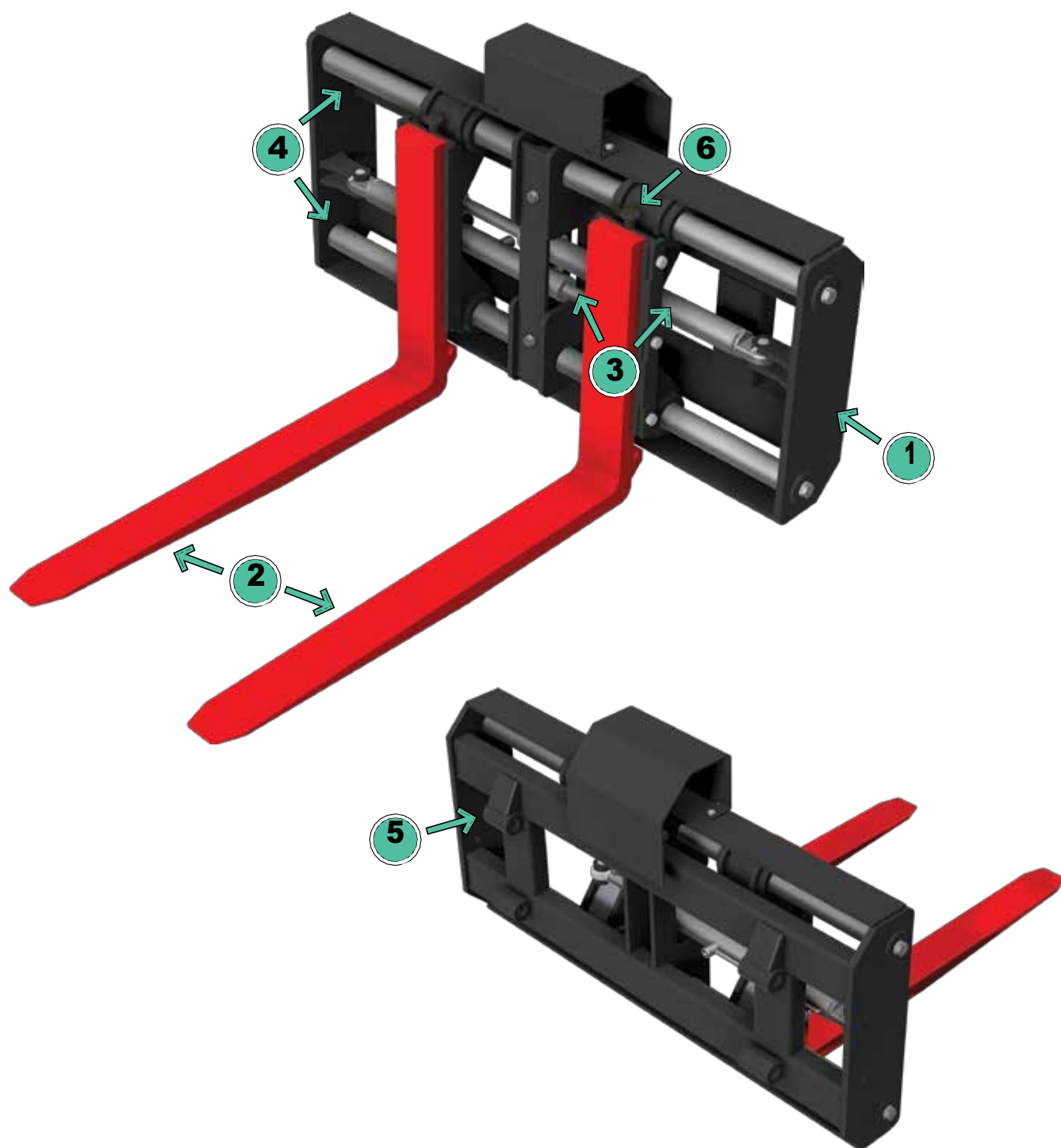


2.4 Checklist before use

- Always inspect the product for wear and damage before use. Any damage must be repaired by qualified personnel before the equipment is used again. Oil leaks under pressure can cause personal injury.
- Ensure that you have a clear view of the work area.
- Keep children and pets away from the work area.
- Lubricate the equipment as specified.
- Follow safety rules to limit and prevent accidents.



MAIN COMPONENTS

**No. Main components**

- | | | | |
|----|----------|----|--------------------------------|
| 1. | Frame | 4. | Slide |
| 2. | Fork | 5. | Mounting for mounting brackets |
| 3. | Cylinder | 6. | Locking lever |

4. TECHNICAL SPECIFICATIONS

Igland FLH 95	
Capacity at 60 cm	1600 kg
Length/height/width	1220/760/1240 cm
Maximum width, outer forks	107 cm
Minimum width, outer forks	27
Weight from	237 kg

Igland FLH 115	
Capacity at 60 cm	2500 kg
Length/height/width	1240/780/1240 cm
Maximum width, outer forks	107 cm
Minimum width, outer forks	27
Weight from	262 kg

#5. ASSEMBLY

Lift in a suitable location.

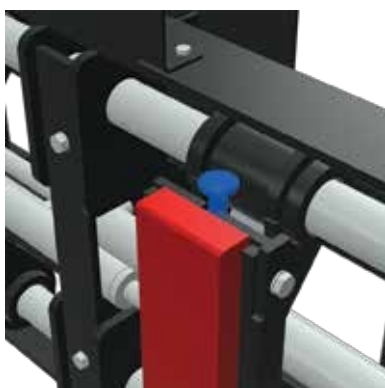
Install mounting brackets for the front loader in question.

The pallet fork (FLH) is connected to the tractor's loading device.

Pallet fork (FLH) secured with the loading device's locking mechanism. Connected to the loading device's third function.

Oil pressure max. 200 bar.

Attach the forks to the frame.



5.1 Locking lever

6. OPERATION

Ensure that the forks are secured and locked to the frame.

The pallet fork is operated from the tractor cab. Practice first without a load.

A safety zone of 10 m must be observed.

Keep body parts away from moving parts on the loading device.

Must only be used to lift approved pallets. Keep the load as low as possible at all times. **NB!**

Exercise caution at all times!

Always keep the center of gravity between the forks.

Adjust the width of the forks for the pallet in question.

Follow the requirements of the road authorities when driving on public roads.

7. MAINTENANCE

7.1 Service Schedule

Lower the forks to the ground and stop the engine.

Lubrication, weekly, locking mechanism (FLH).

Check daily for any faults/defects with the pallet fork.

Interval	Component	Description
First 10 hours	Screws and nuts	Retighten
	Hoses	Check for pinch damage, cracks, wear
Every 10 hours	Forks	Check for faults or defects
Every 50 hours	Moving parts	Lubricate with oil
	Lubrication points	Lubricate with grease
	Hoses	Check for pinch marks, cracks, wear
"Every 100 hours/annually"	Screws and nuts	Retighten

8. STORAGE

Lubricate all moving parts.

Place the FLH on a level surface, secured against tipping.

Store the FLH safely.

NOTES

NOTES



IGLAND Workshop and Service Center

Our Workshop and Service Center in Mandal provides technical support for all our products.

We service and repair older and well-used winches.
This extends the life of the products and is good for the environment.

Do you need:

Technical support for timber trailers

Accessories or additional equipment

An appointment for service or repair of a
winch Call our service office on +47 372 56 200

Email: service.igland@nosted.com

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