USER MANUAL

EN

Material lifters TORO Range C

TORO C-306

TORO C-305

TORO C-303

TORO C-304/C

TORO C-302/C

TORO C-301/C

You can also download:

- **ANNEX A:** **Exploded drawings**
- **ANNEX B:** **Electric lifting system**

GUIL

❖ INGENIERÍA PARA LA ELEVACIÓN ❖ ENGINEERING FOR LIFTING LOADS

INDEX

WARNING!

Failure to comply with the safety or operating instructions in this manual may result in damage to the tower, the lifted load, personal injury or even death! The instructions laid out in this manual must be followed at all times.

INTRODUCTION

Thank you for having chosen a **GUIL** material lifter. Your **TORO** machine has been examined and checked before leaving our premises to ensure it is in absolutely perfect condition. To maintain this condition and to ensure a safe use, it is absolutely necessary for the user to read, understand and obey the safety and operating instructions in this manual as it contains information that will give you a thorough knowledge of the workings of your TORO lifter and guarantee maximum safety whilst operating it.

TORO lifters are manufactured using high quality components to guarantee maximum durability and safety during its use.

Damages caused by the disregard of this user manual are not subject to warranty; neither the dealer nor the manufacturer accepts liability for any resulting damages to property or personal injury.

Before putting the lifter into service please make sure that there is no damage caused during transportation. Should there be any, consult your distributor or the manufacturer (**GUIL**) and do not use the **TORO** lifter until it is in prefect working condition.

The information contained in this manual is subject to change without previous notification and presents no obligations or liability for **GUIL**. Under no circumstances will **GUIL** be responsible for technical or editorial errors made here, nor for accidental or intentional, direct or indirect damages caused by following this manual or by incomplete information in this manual. **GUIL** will not be held responsible for any errors found in this manual.

The information in this document is not intended to cover all possible eventualities. The user must use caution and common sense at all times whilst using the **TORO** lifter. If any doubt or problem should arise do not hesitate to contact the manufacturer **GUIL**.

OWNER AND USER'S OBLIGATIONS

Everyone involved with the installation, operation and maintenance of this lifting tower must:

- Be sufficiently qualified, trained or experienced.
- Read and understand both the winch and the lifter manual.
- Follow the instructions given to use them correctly.
- Keep this manual and the winch manual for the entire service life of the product.
- Pass both manuals on to every future owner or user of the tower. This manual should be regarded as a permanent part of your lift and should remain with the lifting tower at all times.
- If either of the manuals are misplaced, please contact your dealer or the manufacturer (**GUIL**).

SAFETY RECOMMENDATIONS

Prior to set-up, be aware of and avoid the following hazardous situations:

- Drop-offs or holes which impede the lifter being levelled using only the levelling jacks.
- Pot holes, obstacles on the floor or debris.
- Slopes that exceed the adjustment capabilities of the lifter.
- Unstable or slippery surfaces.
- Hazardous locations. Aerial obstacles or overhead electric cables.
- Inadequate surface support to withstand all load forces imposed by the lifter.
- Weather conditions and strong winds.
- The presence of unauthorised personnel.

SET-UP AND WORKING AREA SAFETY

• Do not stand under or allow personnel under the lifter when the load is raised, making sure a safety area is blocked around the tower, which should have a diameter of 1.5 times the height of the tower.

• Do not rise or lower the load unless the area up or below is clear of personnel and obstructions.

• Never use the lifter in strong or gusty wind.

• Do not use this lifter outdoors if it is thundering and lightning or in adverse weather conditions. Never use the lifter in the event of extreme weather conditions. **NOTE**: Increasing the load surface area will decrease machine stability in windy conditions.

• Avoid transporting the lifter over uneven surfaces or ground with debris.

• The lifter must always be set up on firm and even surfaces.

• Never use the lifter on moving surfaces or vehicles.

• This material lift is not electrically insulated and does not protect you if it gets close to or comes into contact with electricity.

• If the lifter comes into contact with electric cable, keep well away. The tower should not be touched or used until the electricity has been switch off.

• Maintain safe distances away from electrical power lines and apparatus, allowing for mast movement and electrical line sway or sag, in accordance with applicable local governmental regulations.

• Do not use the lifter as a ground for welding.

• The noise made while using this machine should not exceed 80 dB. If it were to make more noise, contact your supplier.

• Before installing the lifter, make sure the installation area can hold a minimum point load of 5 times the load to be raised.

• Check the work area for overhead obstructions or possible hazards before use (signs, cables, balconies, etc.).

• Use common sense and proper planning throughout the entire process.

LIFTER USE SAFETY INSTRUCTIONS

• The installer is responsible for adhering to the load capacity specified by the manufacturer, the safety requirements in the place of installation and the abilities and experience of co-workers.

• Do not remove the manufacturer's labels; if removed the guarantee will be null and void.

• Always carry out a thorough inspection of your lifter before each use by following the pre-operation inspection instructions. Do not use a tower that is damaged or doesn't work properly.

• Never use the lifter with a worn, frayed, kinked or damaged winch cable.

• Do not replace parts of the lifter that are critical to stability or structure with items of different strength or specification. If it were necessary to replace components, it is important that it is replaced with an original spare part.

• Do not exceed the rated load capacity recommended by the manufacturer **GUIL**.

• Do not lift the load unless: the blocking hook is unhooked, the legs are correctly installed and the brakes on the wheels are activated.

• Do not adjust or remove the legs while the load is raised.

• Do not raise the lifter unless the load is correctly positioned, centred and secured on the forks. The centre of gravity should always be along a vertical line.

• Ensure the lifter is completely levelled before lifting the load.

• Never raise objects that make a large surface for the wind. If it is absolutely necessary, please contact your dealer or the manufacturer (**GUIL**) for safety advice.

• If you are going to leave the lifter unattended with a raised load, make sure it can't be used by unauthorised personnel. Unauthorised personnel could try to use the tower without adequate training, causing dangerous situations.

• All loads must be secured using a secondary safety system such as slings, cables or chains which must be oversized i.e. have adequate safety margins, to ensure maximum safety.

• Do not subject the lifter to a horizontal force or side load by raising or lowering a fixed or overhanging load or resting a ladder or scaffold against any part of the machine.

• Do not use the lifter as a personnel lifting platform.

• Do not climb on the mast sections or sit/stand on the forks.

• Do not tamper with the brake winch. For maintenance or repair consult your dealer or the manufacturer.

• Keep hands away from all moving parts and pinch points when operating the tower.

• Do not grasp the winch cable while the tower is being used.

NOTE: When using this material lift in public places or industrial areas, a series of safety instructions have to be followed that this manual can only give in part. The user must therefore inform himself/herself on the current governmental safety instructions and take them into consideration when planning the installation.

PRE-OPERATION INSPECTION

CAUTION! A pre-operation inspection must be carried out before every use of the tower. Check the tower for damage, improperly installed or missing parts and unauthorised modifications using the list below.

If damages or malfunctions are found in either the pre-operation inspection or the function test the tower should be removed from service and repaired by an authorised technician.

Check the following components of the lifter:

- Winch
- Base
- Stabiliser legs, folding stabiliser legs (outriggers) and especially levelling jacks
- Aluminium mast sections
- Cable (kinks, frays or deformations)
- Wheels and castors
- Locking bolts and/or locking pins
- Spirit level
- Ensure all labels are in place and legible

Check the whole machine for:

- Dents and damage
- Corrosion or rust
- Cracks in welding

OPERATING INSTRUCTIONS

WARNING! This is a complex product designed for professional use and should not be operated by amateurs. Ensure all personnel are correctly trained and instructed on the content of the manual and the dangers related with operating the lifter.

ALWAYS follow the set-up and working area and lifter use safety instructions in this manual.

SET-UP

The lifter can be used with the stabiliser legs installed in the front of the base (**A**) or in the back of the base (**B**).

A.- INSTALLATION WITH FRONT LEGS

Follow the instructions below for the correct installation of the **TORO** lifter**:**

1.- Position the **TORO** lifter at the desired work site.

2.- Pull the legs out of the base.

3.- Insert the legs into the front sockets with the wheels downwards, blocking them with the locking bolts/magnetic pins.

Legs should be fixed at the fully extended position. If any other position is required, please consult the manufacturer (**GUIL**).

4.- Level the lifter.

4.1.- Take the Allen key supplied out of the manual holder.

4.2.- Unblock the levelling jack by loosening the M10 bolt found on the side of the leg.

4.3.- Adjust the levelling jacks until the legs are firm and free of wobbling, levelling the lifter from the front axis with the help of the spirit level.

4.4.- Block the levelling jack by tightening the M10 bolt found on the side of the leg, but not too tight so as not to cause any damage to the thread on the screw stem.

5.- Unfold the side stabiliser legs (outriggers):

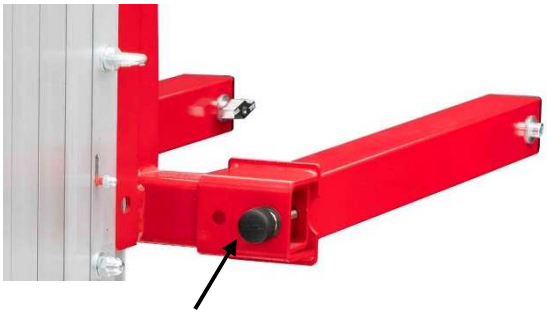
5.1.- Unfold the leg with the sliding bar that is furthest away from the lifter first.

5.2.- Press the blocking lever that protrudes from the bottom of the adjusting box and at the same time unfold the outriggers down to the ground.

5.3.- Adjust the levelling jacks until the legs are firm and free of wobbling, levelling the lifter from the sideways axis with the help of the spirit level.

6.- Remove the profile blocking hook by twisting the central part to lengthen it and unhook it from the eye nut.

7.- Lastly, put the forks into the horizontal position and secure them using the magnetic locking pins.



8.- Place the load on the forks.

9.- With the load on the lifter ensure it is levelled. If not, adjust the levelling jacks on the legs until it is.

B.- INSTALLATION WITH BACK LEGS

This set-up option is applied in case the front legs of the **TORO** lifter are an obstacle in the work area.

CAUTION! This set-up option requires the use of counterweights. These must always come to a sum of **100 kg**.

1.- Position the **TORO** lifter at the desired work site.

2.- Pull the legs out of the base and insert them into the back sockets in the most extended position.

3.- Insert the magnetic locking pins and adjust the levelling jacks until the legs are firm and free of wobbling.

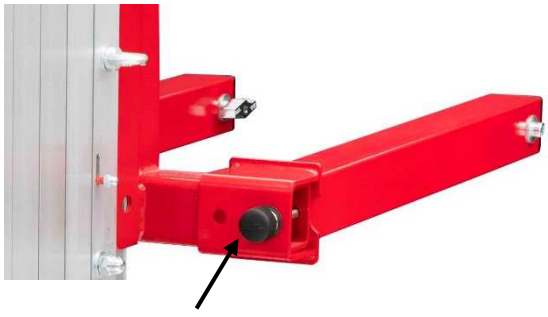
The legs must **always** be set in the most extended position.

4.- Level the lifter on the sideways axis using the spirit level, adjusting the levelling jacks on the outriggers.

5.- Install the counterweight holder at the end of the back legs and secure it using the magnetic locking pins.

6.- Place 5 weights in the counterweight holder to a total of **100 kg**.

7.- Put the forks into the horizontal position and secure them using the magnetic locking pins.



8.- Place the load on the forks.

9.- With the load on the lifter ensure it is levelled. If not, adjust the levelling jacks on the legs until it is.

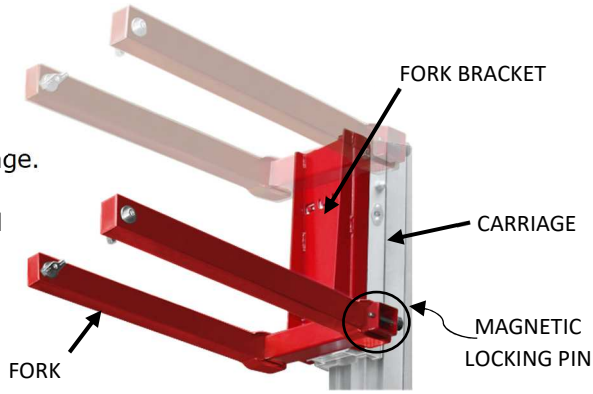
FUNCTION TEST

1.- Pull out the magnetic locking pins.

2.- Remove the forks.

3.- Remove the nut and bolt that holds the fork bracket to the carriage.

4.- Reverse the position of the fork bracket and secure the nut and bolt again.



5.- Install the forks in the working position.

When the forks are in the **working position,** they should slope slightly upwards.

6.- Secure using the magnetic locking pins.

FUNCTION TEST

1.- Place a load on the forks of the lifter.

2.- Raise and lower the lifter to check the following functions:

2.1.- Check that the winch is working correctly:

2.1.1.- It must operate smoothly and free of hesitation, binding or strange noises.

2.1.2.- All components must be present.

2.1.3.- And above all it, must brake perfectly.

2.2.- Ensure that the cable is not worn, has no kinks, frays or serious deformations.

2.3.- And make sure the telescopic profiles raise and lower smoothly. They shouldn't be either tight together nor too loose (with a big gap between them). They should be close-fitting.

MOVING THE LIFTER TO THE WORK AREA

1.- Without the load:

1.1.- In vertical position, using the four wheels on the base steering with the help of the transport system.

1.2.- In horizontal position, using the larger wheels from the base and the wheels from de folding transport system. It is very important that you ensure the mast sections are locked with the blocking hook before the **TORO** lifter is put into the horizontal position. If this is not done, the sections may slide and unfold and could cause serious injury.

2.- With the load:

Your **TORO** lifter is designed to be able to be moved with a load. To do this is imperative that you follow these recommendations:

- Always place the load in the lowest possible position before moving the lifter.
- Make sure the area is levelled and clear of obstructions.
- Ensure the load is secure and properly balanced.

- Keep personnel away from the lifter with the load and always behind the operator's position.
- Move the lifter slowly, avoiding sudden movements.
- Front stabiliser legs and side outriggers must be always fully unfolded and levelled. For better stability, front stabilizer legs must be fully extended to maximum length.

WARNING! Moving the lifter with elevated loads should be contained to short distances.

RAISING THE LOAD

Place the working load on the forks as close to the lifter as possible, making sure that the load is totally centred on the forks. Secure the load using slings, cables, chains, etc. **Note**: The maximum load of the lifter depends on the distance from the mast that the load is placed on the forks (consult the **LOAD CHART**).

WARNING!

* If the load isn't correctly placed on the forks this could cause a serious accident, or even death.

* Ensure that the load to raise does not exceed the rated load capacity recommended by the manufacturer.

* Ensure the blocking hook for transport is not engaged.

1.- To start to raise the load, turn the winch handles and the profiles will be lifted, making sure the cable is wound onto the drum in an even a tidy fashion.

2.- When you reach the desired height stop turning the handles and the winch will hold the sections in place.

IMPORTANT: Stop turning the winch handles when you notice that the movement becomes stiff. This indicates that the lifter has reached its maximum height. **VERY DANGEROUS**: Forcing the winch at this point could cause serious internal damage to the lifter.

LOWERING THE LOAD

1.- To start to lower the load, turn the winch handles and the mast sections will be lowered.

2.- When you have completely lowered the profiles stop turning the winch handles.

BLOCKING THE LOAD / SAFETY SYSTEMS

• AUTO-BRAKE HAND WINCH

This system automatically blocks the load in place as soon as you stop turning the handles. The resulting braking of the load is directly proportional to the amount of load being lifted.

• **IPB** SYSTEM (Internal Pendulum Brake)

Each mast profile has an incorporated safety brake (called **IPB**) that works automatically by inertia if there were to be a sudden drop in the mast profiles (uncommon in its usual functioning). This system was designed for unlikely situations where the cable becomes loose or breaks.

HOW TO UNBLOCK THE MAST PROFILES IF THE IPB SYSTEM HAS BEEN ACTIVATED

1.- If it is activated due to a kink in the cable or sagging, the profiles must be raised by turning the winch handle clockwise, this way the cable will become tensed again and the safety brake will deactivate automatically, so you can continue to use the tower.

2.- In case of cable breakage:

2.1.- Firstly the load must be removed from the tower.

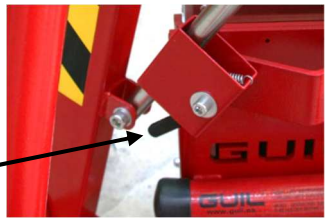
2.2.- Unblock each mast section, starting with the lowest one, by lifting them slightly, either manually or with the help of a forklift or another sort of lifter. Unblock the IPB system using the releasing trigger.

AFTER EACH USE

1.- Completely lower the forks and remove any adaptor being used that is fixed to them.

2.- Put the forks into the storage position and secure them using the magnetic locking pins.

3.- Fold the side stabiliser legs.

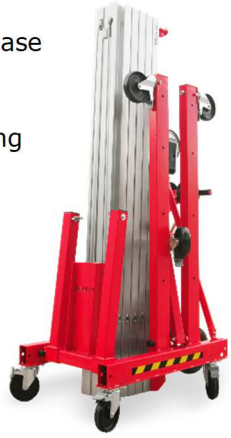


NOTE: If the lever were to be stiff and you are unable to block it:

- Tilt the lifter slightly in the opposite direction to relieve the pressure of the blocking system.

- Or slightly raise the lifter using the front stabiliser legs' adjustable wheels, to release the pressure on the adjusting system.

4.- Pull out the stabiliser legs from their working position and place them vertically on the base in the storage position.



IMPORTANT: Always attach the mast profile blocking hook to the profiles to prevent sliding during horizontal transportation.

5.- Select a safe storage location making sure it is on a firm and level surface, protected from the elements.

TRANSPORT

- The lifter must be completely stowed and the blocking hook for transport firmly attached.
- The transport vehicle must be parked on a level surface.
- The vehicle must be stationary to prevent it from moving whilst loading the lifter.
- Make sure the vehicle capacity, the loading space and chains or straps used are sufficient to withstand the weight of the lifter.
- The lifter must be secured to the vehicle with straps or slings of adequate load capacity to prevent any movement.
- Place the lifter against the vehicle. Use the transportation wheels to help load the tower onto the vehicle.

MAINTENANCE

• Carry out a thorough inspection of the lifter to ensure there are no missing components and that there are no broken or damaged parts.

• Check that the wheels turn smoothly and are not damaged or dented.

• Inspect the legs, forks, and strengthening braces to ensure they are in good condition.

• Examine the side stabiliser legs making sure they fold and unfold smoothly and that the blocking system works correctly.

• Make sure that the spirit level and the levelling jacks are not damaged and function correctly. Grease the levelling jacks periodically.

• Check that the sections blocking hook for transport functions perfectly.

• Test the safety brake system (**IPB**) by manually raising each mast profile about 15 cm and release. Brakes should engage before the mast section reaches bottom stop. Use the winch to deactivate safety brakes and unblock the mast profiles.

• Check that the winch cable isn't frayed, bent or worn.

• Make sure the winch functions correctly and doesn't show any signs of damage or deformations.

• Raise mast sections to verify that they slide smoothly.

• Make sure wire sideways and the winch cable are free of dust and rust and grease them periodically, depending on the frequency the lifter is used.

VERY IMPORTANT: Do not grease, lubricate or tamper with the winch. Consult with a **GUIL** technician.

• A regular technical inspection of the lifting tower must be carried out (depending on the regulations in your country and the frequency of use of the tower) by a **GUIL** authorised technician, to establish the condition of all its parts.

• Your tower is made with high quality long-lasting components. Do not replace parts of the tower that are critical to stability or structure with items of different strength or specification. In the event of having to change a component it is important that it is replaced with an original spare part. **GUIL** will not take responsibility for any direct or indirect consequence due to incorrect use, carelessness or bad maintenance. The guarantee will be invalid if non-original components are used or if any modifications are made to the tower.

RISK ASSESMENT

Likelihood	L	Low
	M	Medium
	H	High
Severity	SD	Slightly Damaging
	D	Damaging
	ED	Extremely Damaging
Consequence	I	Insignificant Risk
	To	Tolerable Risk
	Mo	Moderate Risk
	Hi	High Risk
	In	Intolerable Risk

TASK

PRE-OPERATION INSPECTION

EVALUATED MACHINE: **TORO RANGES B, C & D**

Identified Risk	Likelihood			Severity			Consequence					Corrective Measures
	L	M	H	SD	D	ED	I	To	Mo	Hi	In	
LOSS OF EXTERNAL COMPONENTS.	X					X					X	REPLACE THE LOST EXTERNAL COMPONENTS.
DAMAGE TO THE HAND WINCH.		X				X					X	CONSULT A GUIL TECHNICIAN.
DETERIORATION OF THE STEEL CABLE.			X			X					X	CONSULT A GUIL TECHNICIAN.
DETERIORATION OF THE MAST SECTIONS.		X				X					X	CONSULT A GUIL TECHNICIAN.
BADLY SECURED CABLE.			X			X					X	SECURE CABLE AS INDICATED BY THE MANUFACTURER.
BROKEN COMPONENTS.		X				X					X	REPARE BROKEN COMPONENTS.
DAMAGE TO SURFACE TREATMENT.	X				X			X				CONSULT A GUIL TECHNICIAN.
MISSING LABELS.			X		X				X			REPLACE LABELS.

TASK

LIFTER SET-UP

EVALUATED MACHINE: **TORO RANGES B, C & D**

Identified Risk	Likelihood			Severity			Consequence					Corrective Measures
	L	M	H	SD	D	ED	I	To	Mo	Hi	In	
UNLEVEL OR DETERIORATED GROUND.		X				X					X	INSTALL SUPPORT ELEMENTS.

UNSTABLE OR SLIPPERY GROUND.		X				X					X	INSTALL BLOCKING ELEMENTS.
OVERHEAD OBSTACLES.		X				X					X	ENSURE THAT NOTHING CAN BREAK OFF OR FALL DOWN.
PRESENCE OF HIGH OR LOW VOLTAGE CABLES.			X			X					X	PREVENT ANY CONTACT WITH ELECTRIC CABLES.
BAD WEATHER CONDITIONS.		X				X					X	DO NOT SET UP.
UNPREDICTABLE WEATHER CONDITIONS.			X			X				X		USE EXTRA SAFETY PRECAUTIONS.
THE LEGS DO NOT LOCK INTO THE HORIZONTAL POSITION.	X					X					X	1.- DO NOT LIFT. 2.- CONSULT A GUIL TECHNICIAN.
THE LEGS SCREW JACKS CANNOT BE ADJUSTED.		X				X					X	1.- DO NOT LIFT. 2.- LOOSEN THE LOCKING BOLT ON THE SIDE, WITH THE ALLEN KEY. 3.- CONSULT A GUIL TECHNICIAN.
THE SIDE STABILISER LEGS CANNOT BE UNFOLDED OR FOLDED.	X					X					X	1.- DO NOT LIFT. 2.- ACTIVATE THE BLOCKING LEVER AND UNFOLD OR FOLD THE SIDE STABILISER LEG. 3.- CONSULT A GUIL TECHNICIAN.
THE SIDE STABILISER LEG BLOCKING LEVER DOES NOT WORK.	X					X					X	1.- DO NOT LIFT. 2.- PUT THE PRESSURE SPRING BACK INTO PLACE. 3.- CONSULT A GUIL TECHNICIAN.
THE SIDE STABILISER LEG BLOCKING SYSTEM BOX IS DAMAGED.		X			X					X		1.- DO NOT LIFT. 2.- CHANGE THE COMPONENT.
THE SIDE STABILISER LEG LEVELLER CANNOT BE ADJUSTED.	X					X					X	1.- DO NOT LIFT. 2.- CHECK THAT THE LEVELLER SCREW JACK ISN'T AT ITS ADJUSTING LIMIT. 3.- CHANGE THE COMPONENT.
UNQUALIFIED PERSONNEL.		X				X					X	COMPLETELY PROHIBITED.

TASK

USING THE LIFTER

EVALUATED MACHINE: **TORO RANGES B, C & D**

Identified Risk	Likelihood			Severity			Consequence					Corrective Measures
	L	M	H	SD	D	ED	I	T_O	Mo	Hi	In	
LOAD INSUFFICIENTLY SECURED TO THE LIFTER.		X				X					X	SECURE THE LOAD CORRECTLY.
UNEVEN WRAPPING OF THE CABLE IN THE WINCH DRUM.		X			X				X			UNWIND THE CABLE AND WIND IT EVENLY BACK ONTO THE DRUM.
THE LOAD SURPASSES THE MAXIMUM LOAD SPECIFIED BY THE MANUFACTURER.			X			X					X	1.- DO NOT LIFT. 2.- REMOVE THE SURPLUS LOAD.
DISPLACED LOAD.			X			X					X	CENTER THE LOAD.
UNLEVELLED LIFTER AFTER LOADING.		X				X					X	1.- DO NOT RAISE THE LOAD. 2.- LEVEL THE TOWER.
THE TELESCOPIC MASTS WON'T RAISE.		X				X				X		1.- REMOVE THE MASTS BLOCKING HOOK. 2.- ENSURE THE CABLE IS SECURED T THE WINCH DRUM. 3.- CONSULT A GUIL TECHNICIAN.

DIFFICULTIES IN MOVING THE LIFTER / NO LOAD.		X				X				X		1.- UNBLOCK THE BRAKES ON THE WHEELS. 2.- CHECK THERE IS NOTHING IMPEDING THE LIFTER BEING MOVED. 3.- CONSULT A GUIL TECHNICIAN.
DIFFICULTIES IN MOVING THE LIFTER / WITH LOAD.		X				X					X	1.- UNLOCK THE BRAKES ON THE WHEELS. 2.- CHECK THERE IS NOTHING IMPEDING THE LIFTER BEING MOVED. 3.- CONSULT A GUIL TECHNICIAN.
THE MASTS START TO RAISE CROOKED (NOT STRAIGHT).		X				X					X	1.- DO NOT MOVE OR RAISE. 2.- CONSULT A GUIL TECHNICIAN.
THE MAST PROFILES WON'T LOWER.	X					X					X	1.- ENSURE THAT THE PENDULUM BRAKE (IPB SYSTEM) IS NOT ENGAGED, BLOCKING THE MAST SECTIONS. 2.- ENSURE THE LIFTER IS NOT OVERLOADED. 3.- CONSULT A GUIL TECHNICIAN.
CROOKED RAISING WHEN USING TWO OR MORE LIFTERS CONNECTED.		X				X				X		SYNCRONISE THE RAISING, IN SPEED AND HEIGHT.
CROOKED LOWERING WHEN USING TWO OR MORE LIFTERS CONNECTED BY A LOAD.	X					X					X	SYNCRONISE THE LOWERING, IN SPEED AND HEIGHT.
A NON-AUTHORISED PERSON HAS TRIED TO USE THE LIFTER WITH A RAISED LOAD.			X			X					X	1.- CORDON OFF THE WORKSPACE AS A RESTRICTED AREA. 2.- REMOVE THE WINCH HANDLES.
IMMINENT FALLING OF THE LIFTER.	X					X					X	EVACUATE PERSONNEL.

TASK

MAINTENANCE OF THE LIFTER

EVALUATED MACHINE: **TORO RANGES B, C & D**

Identified Risk	Likelihood			Severity			Consequence					Corrective Measures
	L	M	H	SD	D	ED	I	To	Mo	Hi	In	
THE LIFTER IS DIRTY.			X			X					X	CLEAN IT AND GREASE THE APPROPRIATE PARTS.
DAMAGED OR WORN WINCH.		X				X					X	CONTACT THE MANUFACTURER.
LEVELLERS BLOCKED.	X					X					X	PROTECT THE LIFTER CORRECTLY.
STORAGE AREA IN BAD CONDITION.		X			X					X		CONSULT THE INSTRUCTION MANUAL OR CONTACT THE MANUFACTURER.
LACK OF AWARENESS OF THE MAINTENANCE REQUIRED FOR THE LIFTER.		X			X					X		REPLACE LABELS.
MISSING LABELS.			X		X				X			REPLACE INSTRUCTION MANUAL OR CONTACT THE MANUFACTURER.
LOSS OF MANUAL.			X			X			X			ORDER ORIGINAL REPLACEMENTS.
CHANGE COMPONENTS.		X				X				X		THIS MUST BE CARRIED OUT BY A TECHNICIAN AUTHORISED BY GUIL.
FULL REVISION AND SERVICING OF THE LIFTER.			X			X					X	PROTECT THE LIFTER CORRECTLY.

TASK **TRANSPORTATION OF THE LIFTER**												
EVALUATED MACHINE: **TORO RANGES B, C & D**												
Identified Risk	Likelihood			Severity			Consequence					Corrective Measures
	L	M	H	SD	D	ED	I	To	Mo	Hi	In	
LEGS NOT SECURED.		X				X				X		BLOCK THEM WITH THE LOCKING BOLTS.
UNFOLDED SIDE STABILISER LEGS.		X				X				X		FOLD SIDE STABILISER LEGS.
MAST SECTIONS NOT FULLY LOWERED.	X				X					X		LOWER THE MAST SECTIONS AND SECURE THEM WITH THE BLOCKING HOOK.
CABLE LOOSE.		X			X					X		WIND THE CABLE PROPERLY ONTO THE WINCH DRUM.
DAMAGED WHEELS.	X					X					X	CHANGE WHEELS.
WINCH HANDLES STICKS OUT.			X		X				X			POSITION THE LIFTER TO PREVENT DAMAGE TO THE HANDLES.
LIFTER LOOSE IN THE TRANSPORT VEHICLE.		X				X					X	SECURE THE LIFTER WITH SLINGS OR ROPES.
THE LIFTER CANNOT BE LOADED INTO THE VEHICLE.		X				X					X	USE SUITABLE LIFTING TECHNIQUES.

GUARANTEE

At **GUIL**, we take special care when designing and manufacturing all our products, imposing rigorous quality controls during each and every one of the manufacturing and assembly processes. As a result, our products are covered by the GUIL guarantee in the event of manufacturing or material defects.

Cover and duration of the guarantee:

1. All our products are guaranteed against any manufacturing defect for a period of 36 months from the date of issue of the invoice.

2. The guarantee covers only the replacement of the defective parts and labour costs.

3. Transport will always be at the buyer's expense. Shipment of goods for repair under guarantee must be made Freight Paid and must include a detailed description of the defects or damage observed. Any shipment sent Freight Forward will be rejected by our staff.

4. In the case of special products manufactured by GUIL to customer specifications, or from drawings or models, GUIL takes no responsibility for the technical quality of such special products. In any case, the products in question are not covered by the guarantee.

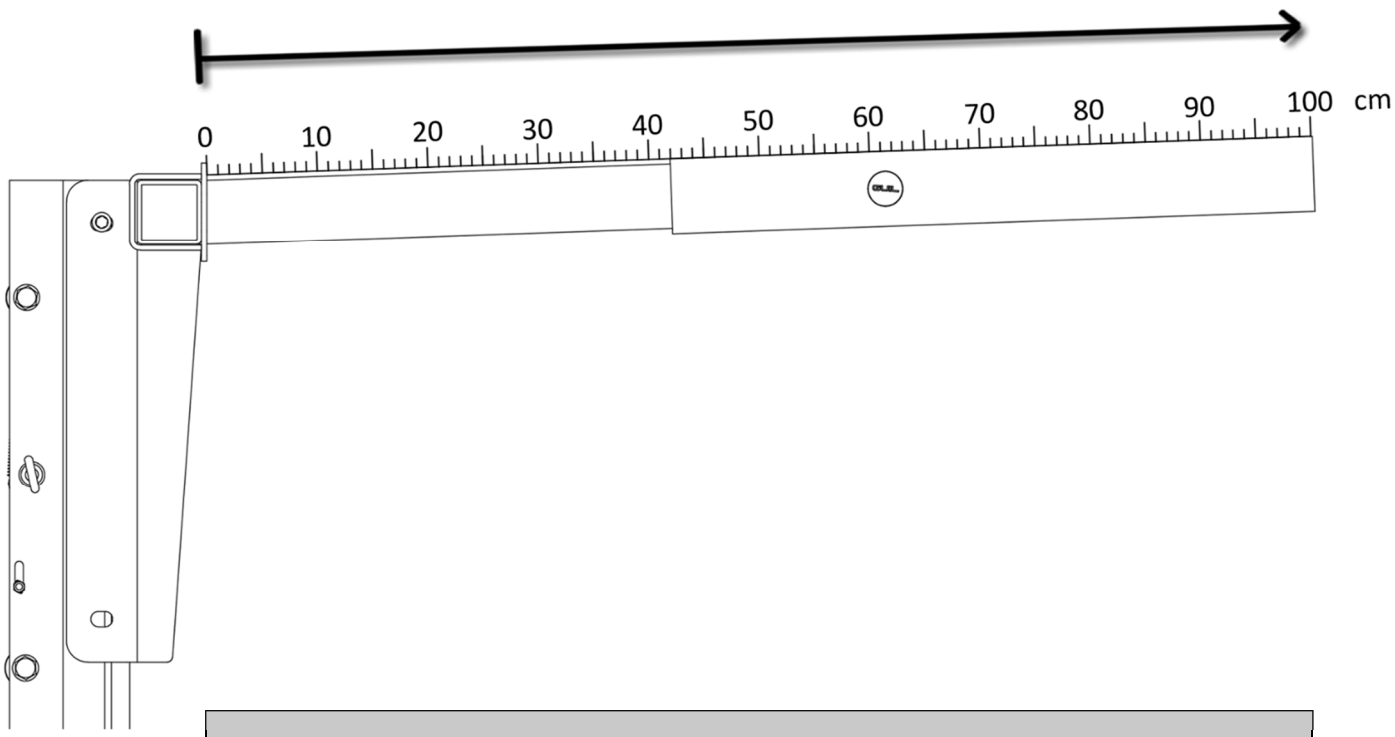
Exceptions to the guarantee:

- Defects or damage resulting from loss, theft, fire or any other cause beyond GUIL's control or responsibility.
- Defects or damages due to improper handling, negligence or accident.
- Defects or damage due to normal wear and tear or age in the product.
- Defects or damage caused by incorrect use (blows, deformation).
- Alterations, manipulations or repairs carried out by third parties who are not authorised GUIL dealers (products that have undergone modifications by the customer without the express consent of GUIL).
- In the case of components manufactured by third-party companies, the guarantee will be that set by the manufacturer of each component.
- The use of components not authorised by GUIL renders the guarantee null and void.

THE MANUFACTURER:

GUIL®
ES-B96498829
P.I. LA CREU C/ ISMAEL TOMÁS ALACREU, 28
46250 L'ALCUDIA (VALENCIA) SPAIN
Tel. + 34 962996500 Fax. + 34 962540833
www.guil.es info@guil.es sales@guil.es

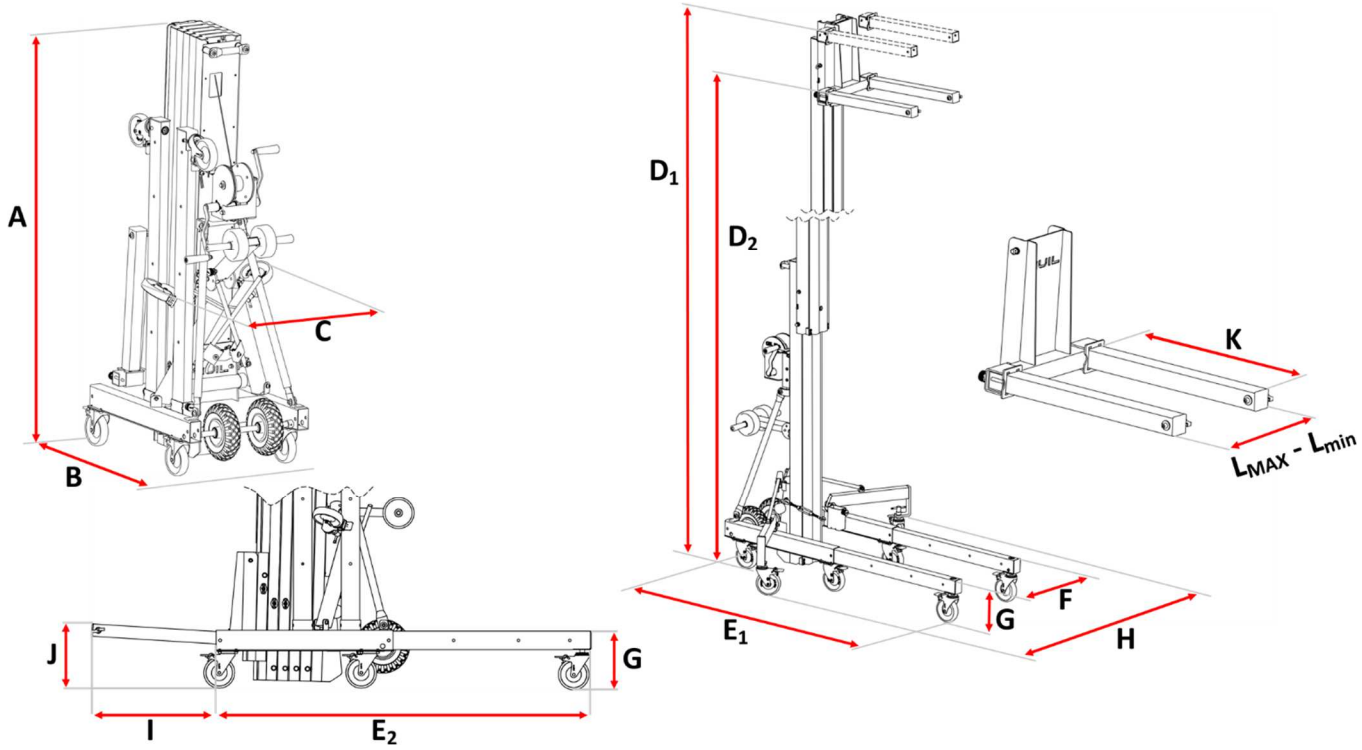
LOAD CHART



TORO C Range	Distance to load centre											
	0	10	20	30	40	50	60	70	80	90	100	**cm**
	0	*4*	*8*	*12*	*16*	*20*	*24*	*28*	*31*	*35*	*39*	***in***
TORO C-306	300	300	300	280	260	230	200	180	150	130	100	**kg**
	661	*661*	*661*	*617*	*573*	*507*	*441*	*397*	*331*	*287*	*220*	***lbs***
TORO C-305	320	320	320	320	300	280	260	240	220	200	180	**kg**
	705	*705*	*705*	*705*	*661*	*617*	*573*	*529*	*485*	*441*	*397*	***lbs***
TORO C-303	350	350	350	350	350	350	330	310	290	270	250	**kg**
	772	*772*	*772*	*772*	*772*	*772*	*728*	*683*	*639*	*595*	*551*	***lbs***
TORO C-304/C	320	320	320	320	290	260	230	200	170	140	120	**kg**
	705	*705*	*705*	*705*	*639*	*573*	*507*	*441*	*375*	*309*	*265*	***lbs***
TORO C-302/C	330	330	330	330	310	290	270	250	230	210	190	**kg**
	728	*728*	*728*	*728*	*683*	*639*	*595*	*551*	*507*	*463*	*419*	***lbs***
TORO C-301/C	350	350	350	350	350	350	350	330	310	290	270	**kg**
	772	*772*	*772*	*772*	*772*	*772*	*772*	*728*	*683*	*639*	*595*	***lbs***

ADAPTORS: **REF.**	**DESCRIPTION**	**DISTANCE TO LOAD CENTRE**
 **HRT-02**	FORKS	from 0 to 66 cm from 0 to 26 in
 **ACT-01/L**	PIPE CRADLE	29 cm 11.4 in
 **ACT-02**	FORK EXTENSIONS	from 0 to 100 cm from 0 to 39 in
 **ACT-04/L**	LOAD PLATFORM	from 0 to 63 cm from 0 to 24.8 in
 **ACT-05**	LOAD HOOK ADAPTOR	37,5 cm 14.8 in
 **ACT-06**	ADAPTOR TO INSTALL ROLLER DOOR AND WINDOW SHUTTERS	from 0 to 60 cm from 0 to 23.6 in
 **ACT-08**	5-POSITION BOOM ARM	40 / 50 / 60 / 70 / 80 cm 15.7 / 19.7 / 23.6 / 27.6 / 31.5 in
 **ACT-09**	FORK WIDENER	**50% of the load** from 0 to 66 cm from 0 to 26 in

MEASUREMENTS



TORO C Range			TORO C-306	TORO C-305	TORO C-303	TORO C-304/C	TORO C-302/C	TORO C-301/C
Number of sections			5	4	3	5	4	3
Maximum load			300 kg 661 *lb*	320 kg *705 lb*	350 kg *772 lb*	320 kg *705 lb*	330 kg 728 *lb*	350 kg *772 lb*
Weight			197 kg *434 lb*	179 kg *395 lb*	161 kg *355 lb*	182 kg 401 *lb*	169 kg *373 lb*	152 kg 335 *lb*
STOWED								
Height		A	198 cm *6 ft 6 in*	198 cm *6 ft 6 in*	198 cm *6 ft 6 in*	160 cm *5 ft 3 in*	160 cm *5 ft 3 in*	160 cm *5 ft 3 in*
Length		B	95 cm *3 ft 1.5 in*	95 cm *3 ft 1.5 in*	95 cm *3 ft 1.5 in*	95 cm *3 ft 1.5 in*	95 cm *3 ft 1.5 in*	95 cm *3 ft 1.5 in*
Width		C	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*
WORKING MEASUREMENTS								
Maximum height	Forks up	D_1	800 cm *26 ft 3 in*	650 cm *21 ft 4 in*	500 cm *16 ft 5 in*	600 cm *19 ft 8 in*	500 cm *16 ft 5 in*	385 cm *12 ft 7.5 in*
	Forks down	D_2	760 cm *24 ft 11 in*	610 cm *20 ft*	460 cm *15 ft 1 in*	560 cm *18 ft 4.5 in*	460 cm *15 ft 1 in*	345 cm *11 ft 4 in*
Length	Front legs	E_1	192 cm *6 ft 3.5 in*	192 cm *6 ft 3.5 in*	192 cm *6 ft 3.5 in*	192 cm *6 ft 3.5 in*	192 cm *6 ft 3.5 in*	192 cm *6 ft 3.5 in*
	Back legs	E_2	183 cm *6 ft*	183 cm *6 ft*	183 cm *6 ft*	183 cm *6 ft*	183 cm *6 ft*	183 cm *6 ft*
Width		F	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*
Leg height		G	28 cm *11 in*	28 cm *11 in*	28 cm *11 in*	28 cm *11 in*	28 cm *11 in*	28 cm *11 in*
Width w/ stabilisers unfolded		H	147 cm *4 ft 10 in*	147 cm *4 ft 10 in*	147 cm *4 ft 10 in*	147 cm *4 ft 10 in*	147 cm *4 ft 10 in*	147 cm *4 ft 10 in*
Distance to the wall		I	57 cm *1 ft 10 in*	57 cm *1 ft 10 in*	57 cm *1 ft 10 in*	57 cm *1 ft 10 in*	57 cm *1 ft 10 in*	57 cm *1 ft 10 in*
Load height		J	30 cm *12 in*	30 cm *12 in*	30 cm *12 in*	30 cm *12 in*	30 cm *12 in*	30 cm *12 in*
FORKS								
Length		K	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*	66 cm *2 ft 2 in*
Maximum width		L_{MAX}	46.5 cm *1 ft 6.5 in*	46.5 cm *1 ft 6.5 in*	46.5 cm *1 ft 6.5 in*	46.5 cm *1 ft 6.5 in*	46.5 cm *1 ft 6.5 in*	46.5 cm *1 ft 6.5 in*
Minimum width		L_{min}	33 cm *1 ft 1 in*	33 cm *1 ft 1 in*	33 cm *1 ft 1 in*	33 cm *1 ft 1 in*	33 cm *1 ft 1 in*	33 cm *1 ft 1 in*

MAINTENANCE RECORD

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***	
Servicio realizado por: ***Checked by:***		**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***			

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***	
Servicio realizado por: ***Checked by:***		**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***			

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***	
Servicio realizado por: ***Checked by:***		**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***			

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***	
Servicio realizado por: ***Checked by:***		**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***			

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***	
Servicio realizado por: ***Checked by:***		**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***			

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***		
Servicio realizado por: ***Checked by:***			**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***				

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***		
Servicio realizado por: ***Checked by:***			**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***				

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***		
Servicio realizado por: ***Checked by:***			**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***				

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***		
Servicio realizado por: ***Checked by:***			**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***				

Referencia: ***Reference:***		**Número de serie:** ***Serial number:***		
Servicio realizado por: ***Checked by:***			**Fecha:** ***Date:***	
Elementos revisados: ***Tested elements:***				

EC DECLARATION OF CONFORMITY

DECLARACIÓN CE DE CONFORMIDAD
EC DECLARATION OF CONFORMITY

El fabricante:
The manufacturer:

GUIL Accesorios Música S.L.
P.I. La Creu C/ Ismael Tomás Alacreu, 28
46250 L'Alcúdia –Valencia – SPAIN

Declara que los modelos:
Declares that the models: Elevadores de carga **TORO Serie C** / *Material lifters* ***TORO C Range***

Ref.	Carga Máx. / *Max. Weight*	Altura Máx. / *Max. Height*
TORO C-306	**300 kg**	**8.00 m**
TORO C-305	**320 kg**	**6.50 m**
TORO C-303	**350 kg**	**5.00 m**
TORO C-304/C	**320 kg**	**6.00 m**
TORO C-302/C	**330 kg**	**5.00 m**
TORO C-301/C	**350 kg**	**3.85 m**

Cumplen con los requerimientos de las siguientes normativas:
Comply with the requirements according to the following standards:

- **Directive 2006/42/CE**

La persona facultada para elaborar el expediente técnico es:
The qualified person to create the technical report is:

Salvador Gascó García
P.I. La Creu C/Ismael Tomás Alacreu, 28
46250 – L'Alcúdia, Valencia (SPAIN)

Estos productos han sido sometidos a los controles de seguridad y pruebas de resistencia realizadas en la fábrica de producción.
These products have been submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory.

Firmado:
Signed:

Fecha de emission:
Issued on: **03/05/2023**

Eduardo Hinarejos Chinchilla
(Director general / *General manager*)

El presente certificado es válido salvo suspensión o retirada notificada con tiempo.
This Certificate is valid unless it is cancelled or withdraw upon written notification.

DEKRA CERTIFICATE

C21.037G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	15/03/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10514.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe 10514.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-306

Description / *Descripción:*

TORO C-306 is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 300 kg to a maximum height of 8,00 m

TORO C-306 es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 300 kg a una altura máxima de 8,00 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 8,00 m
- Maximum load / *Carga máxima*: 300 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, March 15, 2021

DEKRA
DEKRA INDUSTRIAL S.A.U.
P.I. Bergondo, Parcela R9
15165 Bergondo (A CORUÑA)
Tel.: 981 97 02 52
Fax. 981 97 02 53

Alejandro Balsa Campos
Industrial Engineer
Expert in Industrial Safety

C21.036G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	15/03/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10514.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe 10514.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-305

Description / *Descripción:*

TORO C-305 is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 320 kg to a maximum height of 6,50 m

TORO C-305 es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 320 kg a una altura máxima de 6,50 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 6,50 m
- Maximum load / *Carga máxima*: 320 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, March 15, 2021

DEKRA
DEKRA INDUSTRIAL S.A.U.
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15165 Bergondo (A CORUÑA)
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Alejandro Balsa Campos
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Expert in Industrial Safety

C21.035G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	15/03/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10514.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe 10514.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-303

Description / *Descripción:*

TORO C-303 is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 350 kg to a maximum height of 5,00 m

TORO C-303 es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 350 kg a una altura máxima de 5,00 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 5,00 m
- Maximum load / *Carga máxima*: 350 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, March 15, 2021

DEKRA
DEKRA INDUSTRIAL S.A.U.
P.I. Bergondo, Parcela R9
15165 Bergondo (A CORUÑA)
Tel.: 981 97 02 52
Fax. 981 97 02 53

Alejandro Balsa Campos
Industrial Engineer
Expert in Industrial Safety

C21.043G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	05/04/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10574.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe10574.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-304/C

Description / *Descripción:*

TORO C-304/C is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 320 kg to a maximum height of 6,00 m

TORO C-304/C es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 320 kg a una altura máxima de 6,00 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 6,00 m
- Maximum load / *Carga máxima*: 320 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, April 05, 2021

DEKRA
DEKRA INDUSTRIAL S.A.U.
P.I. Bergondo, Parcela R9
15165 Bergondo (A CORUÑA)
Tel.: 981 97 02 52
Fax. 981 97 02 53

Alejandro Balsa Campos
Industrial Engineer
Expert in Industrial Safety

C21.042G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	05/04/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10574.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe10574.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-302/C

Description / *Descripción:*

TORO C-302/C is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 330 kg to a maximum height of 5,00 m

TORO C-302/C es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 330 kg a una altura máxima de 5,00 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 5,00 m
- Maximum load / *Carga máxima*: 330 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, April 05, 2021

DEKRA
DEKRA INDUSTRIAL S.A.U.
P.I. Bergondo, Parcela R9
15165 Bergondo (A CORUÑA)
Tel.: 981 97 02 52
Fax. 981 97 02 53

Alejandro Balsa Campos
Industrial Engineer
Expert in Industrial Safety

C21.041G Page 1 of 1	**CERTIFICATE** *CERTIFICADO*	DEKRA

Certificate date/ *Fecha del certificado*:	05/04/2021
Issued to/ *Emitido a*:	GUIL Accesorios Música, S.L. P.I. La Creu, C/Ismael Tomás Alacreu 28 46250 L´Alcúdia - Valencia (España)

The Inspector that signs this certificate has done the report 10574.21G for the revision of the manufacturer documentation and machines design assessment, based on:

El Inspector que firma el presente certificado ha realizado el informe 10754.21G de revisión de la documentación de fabricante y la evaluación del diseño de máquina, basado en:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery" / *Directiva 2006/42/CE relativa a las máquinas y que establece los requisitos de seguridad y salud que se aplican en el diseño y construcción de máquinas.*
- Real Decreto 1644/2008, of October 10, which establishes the rules for the marketing and commissioning of machines / *Real Decreto 1644/2008, de 10 de octubre, por el que se establecen las normas para la comercialización y puesta en servicio de las máquinas.*

NAME / *Nombre:*	Material lifter / *Elevador de carga*
BRAND / *Marca:*	GUIL
REFERENCE / MODEL / *Referencia / Modelo:*	TORO C-301/C

Description / *Descripción:*

TORO C-301/C is a material lifter manufactured in aluminium and steel, designed to lift loads of up to 350 kg to a maximum height of 3,85 m

TORO C-301/C es un elevador de carga fabricado en aluminio y acero, desarrollado para elevar cargas de hasta 350 kg a una altura máxima de 3,85 m

GENERAL CHARACTERISTICS / *Características generales:*
MATERIAL / *Material*:

- Alumium / Aluminio EN AW 6082 T6
- Steel / *Acero* S235JRH

TECHNICAL SPECIFICATIONS / *Características técnicas:*
- Maximum height / *Altura máxima*: 3,85 m
- Maximum load / *Carga máxima*: 350 Kg

Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing.
Todas las torres de elevación se suministrarán con su Declaración CE de conformidad que incluya el número de serie y la fecha de fabricación.

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

En base a los documentos revisados, se certifica que la máquina CUMPLE con las disposiciones mínimas de diseño de la legislación aplicada.

In Bergondo at, April 05, 2021

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