

USER MANUAL

ALUMINIUM TRIPOD



Serial Number :

It is essential to read these instructions carefully. These allow you to install, use and maintain your device status.

Any use contrary to what is suggested below, presents dangers, therefore, the manufacturer will not accept any liability.

Be sure to follow the instructions listed below.

The law on the prevention of accidents and / or safety of the country for the use of the equipment must be strictly adhered.

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INTRODUCTION

Before use, carefully read and follow the instructions in the manual.

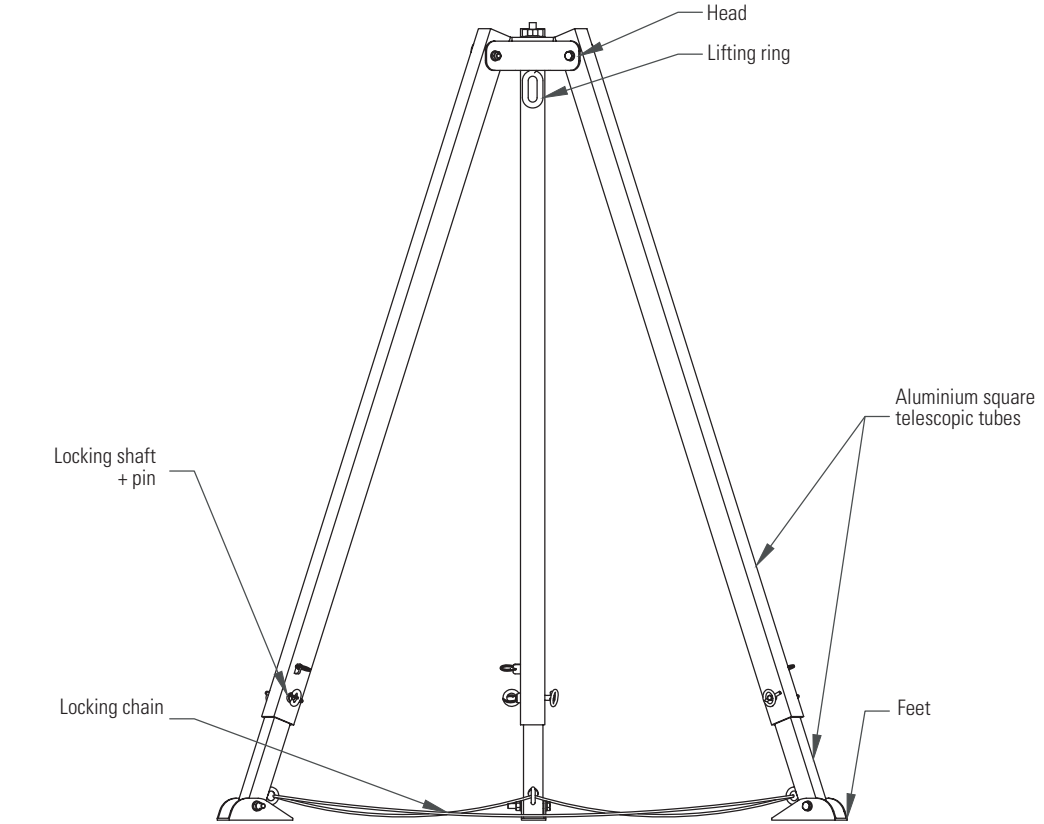
The user guide must remain near the equipment and shall be available to the operator and those of maintenance staff. This manual contains important information for safe, economical and efficient use of the tripod. The product and its specifications are described, procedures mounting of equipment are listed and the right thing to use are listed.

Présentation

The aluminum tripod is a portable lifting accessory, very useful for working on site and when there is no upper attachment point.

Specifications

- lightweight construction
- Aluminium frame (steel head for models 2000 Kg and 3000 Kg)
- Telescopic legs in aluminum adjustable with a pinch of 150 mm
- Link of the feet provided by galvanized steel chain with a snap hook
- Suitable for all-terrain : articulated feet with two positions for hard ground and soft ground
- Easy handling and installation due to its low weight



Caractéristiques techniques

Référence	SWL	Height under Ring min/max	Folded dimensions for transport	Ø Opening min/max	Weight
SATR250H1	250 daN (kg)	1.5 / 2.48 m	1.6 m	1.33 / 2.1 m	13 kg
SATR250H2	250 daN (kg)	2.44 / 3.42 m	2.1 m	1.98 / 2.67 m	17 kg
SATR500H1	500 daN (kg)	1.48 / 2.46 m	1.6 m	1.4 / 2.1 m	19 kg
SATR500H2	500 daN (kg)	2.42 / 3.4 m	2.1 m	2.18 / 2.8 m	24 kg
SATR1000H1	1000 daN (kg)	1.43 / 2.42 m	1.6 m	1.48 / 2.2 m	25 kg
SATR1000H2	1000 daN (kg)	2.35 / 3.33 m	2.11 m	2.18 / 2.87 m	32 kg
SATR2000H1	2000 daN (kg)	2.01 / 3 m	2.24 m	2.03 / 2.77 m	48 kg
SATR2000H2	2000 daN (kg)	2.95 / 3.93 m	3.22 m	2.72 / 3.47 m	57 kg
SATR3000H1	3000 daN (kg)	2.01 / 3 m	2.28 m	2.13 / 2.9 m	67 kg
SATR3000H2	3000 daN (kg)	2.95 / 3.94 m	3.29 m	2.69 / 3.42 m	75 kg

Accessories

Be careful when using metal cables, chains or lifting accessories, verify that they have a safety factor of at least 5.

SAFETY INSTRUCTIONS



***PTo ensure proper use of the product,
please observe the following***

Getting started

The aluminum tripod has been tested according to the manufacturer's guidelines for machines. It comes ready to use and fully assembled.

- Installation and commissioning must only be carried out by qualified persons.
- Follow the instructions of your lifting equipment (chain hoist, hoist ratchet ...).

Use

- **It is forbidden to use this equipment for the lifting of people.**
- **It is forbidden to remain under load. Danger!**
- **It is forbidden to use the tripod without locking the space between the feet with the chain provided for this purpose.**
- **This chain must not be relaxed under any circumstances.**
- Do not lift loads greater than specified. (Attention, shocks or accidental collision load can cause overloads.)
- Before use, inspect the structure of the tripod and lifting components.
- The equipment is designed for vertical lifting loads and meets the standards and regulations.
- The use of the tripod should be stopped without delay if a fault is detected.
- Do not let unqualified person use the device.
- The load can only be lifted after being properly controlled and secured.
- The tripod under load must not be left unattended.
- Never swing the load intentionally.
- Do not dispose of the device or its components, avoid any damage to the equipment.
- Do not use the device to extract, loosen or pull sideways.
- Do not adjust the height of the tripod if the load is still hanging.
- Never use a machine in poor condition. (Wear, deformation...)
- Do not induce abrupt contacts on the device

Use

- Set the three aluminum feet to the desired length and secure them with pins provided for this purpose (For safety, always lock the translational axes through pins included).
- The tripod is equipped with articulated feet as standard to suit to the different kind of floor
- For use on hard surfaces (eg concrete) use the flat surface. When used on soft ground used the tip of the feet by unfolding it at its maximum.
- Position the tripod vertically and spread symmetrically the feet.
- **Lock the distance between the feet through the chain and hook provided for this purpose! This string must be absolutely tight.**
- Ensure that the tripod is stable in vertical position, that it is level and perpendicular to the work surface. The distance between the feet must be identical (equilateral triangle).
- Attach lifting equipment through the anchor point. The lifting equipment shall be freely suspended and must not touch the tripod.
- Make sure the load is safely suspended and that nobody is in the danger zone (under load) before starting the movement of the load.
- The operator must observe all the movements of the load and accessory material handling. Otherwise use a guide.
- Move vertically the load according to the manual lifting equipment used.
- The Contractor shall ensure that the operator verifies that the load capacity of the tripod and lifting equipment is not exceeded.
- The Contractor must ensure that the tripod aluminum is used safely and upright. The basement must be able to withstand the loads during use.

Maintenance

- The aluminum tripod and lifting equipment must be protected from moisture.
- Follow the instructions for use of lifting equipment.
- Clean the tripod if necessary.
- Replace any suspicious items or damaged with original elements.
- Repair of the tripod must be performed by an authorized technician.
- Use original spare parts for repairs.
- Establish a program of inspection and record all maintenance performed on the unit.
- The conditions for inspection and maintenance of the tripod must be met to ensure proper operation.
- No transformation or change must be made.
- Have the unit checked by a specialist before a restart.
- Use only approved equipment for lifting. The use of any unauthorized accessories may be dangerous.

INSPECTION

Control by the contractor / specialist

When ?	How ?
After receiving the equipment	Control of all by the contractor
Before first use	Control by a specialist
Before each use	Visual and functional control
If necessary and at least once a year	Control by a specialist
After modifications, repairs	Control by a specialist

Warning !

Keep written evidence of controls.
The contractor is obliged to put off working condition a damaged or used tripod and dispose of it in accordance with the rules in force.

Warranty and liability

Any warranty and liability of the manufacturer will be cleared if the assembly, installation, handling, inspection and maintenance are not performed in accordance with this manual.

If in doubt please contact the manufacturer before starting

- Before each operation the user must check whether
- The material is suitable for the intended use.
- The proper working of the equipment has been tested.
- The load to be lifted matches the equipment.

Claims must be made without delay, no later than two weeks after receipt of the delivery, and in writing, to the supplier.

The customer has no right to repair or to repair defects and to request reimbursement of expenses incurred.

Accordance with the terms of the manufacturer, the equipment is guaranteed for one year from the date of invoice. Normal wear and tear is not guaranteed.

The manufacturer is not liable for defects caused by improper assembly, by inadequate briefing of others, through negligence or a misnomer use or exaggerated.

It is the customer's responsibility to check before each use the proper working of the equipment, that it is well suited to the load to be lifted and the load is not damaged before and after use.

No other claims, including compensation for damage not involving the material itself, will be accepted.

MAINTENANCE SHEET

Model : SATR _____ KG/H _____

Serial N° : C _____

Manufacturing year : _____

Name of Contractor : _____

Date of first use : _____

Checks and maintenance

Date : <i>Before the first use</i>	Signature of the expert :
Date : <i>Regular or exceptional inspection</i>	Signature of the expert :
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