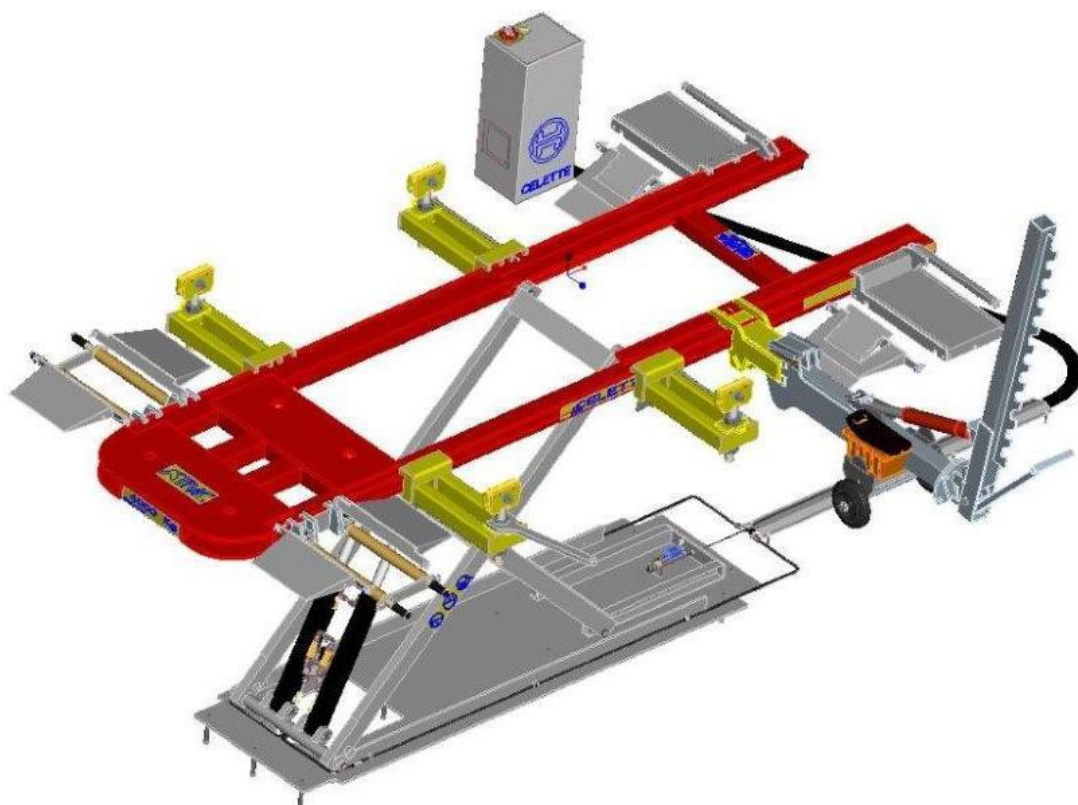


X-TRAC



TECHNICAL MANUAL **réf. XT14.ML**

REVISION :	10
Date :	04/20

CELETTE France S.A.S
3 Avenue MARCELLIN BERTHELOT - 38200 VIENNE (France)
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1-Forewords

This instruction leaflet is designed to answer most of the questions pertaining to your lifting unit for straightening operations, more especially about **technical matters, utilization and safety instructions**

Consequently, we recommend each user to **read this leaflet carefully** and to keep it nearby the work bay for the best and safest utilization of the device.

In fact **CELETTE France SAS cannot be held responsible** in case of :

- **utilization** of the lifting base for straightening **X-TRAC**.
- **intervention** or **modification** without CELETTE's previous agreement.
- utilization **of non homologated or non suitable accessories** with the lifting

CELETTE reserves the right to modify the product at any time, without any previous notice, in view of an improvement of the quality.

The present manual includes :

- Installation and utilization instructions
- Maintenance and safety instructions

2- Safety :

Instructions to be strictly followed :

- This user manual should be held available to the installation and utilization staff.
- The lifting unit has to be used by experienced and trained technicians only.
- Before the first utilization, the installation and condition of the lifting unit have to be checked by an authorized person.

Type of test	Load Kg	Duration
Static Test (Maximum Load +25%)	5000 Kg	1 hour
Dynamic Test (Maximum Load +10%)	4400 Kg	3 complete cycles : Lifting / Lowering

- At least once a year, the condition wear and tear of the lift has to be checked periodical at nominal load and a maintenance operation has to be signed by an authorized person only.
- Return to service: in case of an intervention on a lifting system, do again the load tests in the same conditions as the first installation



Read carefully the user manual before utilization



Before each utilization, check the condition of the lift. Possible defects should be notified to CELETTE France immediately, and the lift has to be placed out of order.



Make sure that nobody stands within the lifting unit function area. Stop immediately all operation if this is the case.



Do not stand under the lift aside from the repair procedure of the vehicle .



Make sure that the lift cannot be blocked or collide any external material. .



Respect the balance of weights : 3/5 2/5 (refer to §14)



Respect the conditions of installation and the concrete load standards (Compressive strength : 450 kg/cm, refer to §6).



Respect the maximal load of usage :
4000 Kg (Lower body lifting point / bench).



Never lift a human body.



The handling of the load once lifted is strictly prohibited



It is imperative to verify regularly the good state of the electro - distributors 2/2 with lids (hydraulic security system). After a particular request, verify that no leak appeared. The defects must be immediately communicated with CELETTE and the machine must be put out of order.

3- Introduction

We duly thank you for granting us your confidence .

We are convinced that our lifting table for straightening **X-TRAC** will meet your needs, more especially thanks to its lifting capacity through :

- Its lifting capacity:
 - Of a vehicle through the wheels :
 - **3000 KG maximum** up to **1.4 m** high
 - Of a vehicle by the lifting point :
 - **4000 KG maximum** up to **1.4 m** high
 - of a CELETTE bench, type Sevenne, with a vehicle of :
 - **2800 KG maximum** up to **1.6 m** high

Its straightening capacity:

- the pulling unit, equipped with a **10 T** ram, can be shifted on more than half the surface of the lifting base.

X-Trac has been designed to repair rolling vehicles with light impacts, **but** will also be usefull for several maintenance operations or jobs on mechanical units.

The overall thickness in low position (**110 mm**) allows to drive up most of the vehicles.



CAUTION :

The table X-TRAC has to be fixed to the ground before put in use.

THIS EQUIPMENT IS COMPOSED OF :

- a LIFTING BASE **9200.01** including the table, the « X » lifting unit and a hydroelectric unit.
- Various options are available each of them enabling you to personalize your settings. (see page 12)

4- Technical datas

Hydraulic unit

- Hydraulic outlet pressure 320 bars.
- Power supply cable dimension: 2.5mm²
- Oil Tank: 7 liters
- Oil type : DTE 13
- Electrical engine

	Tension according to the country of utilization	
	400 V	230 V
Frenquency	50Hz / 60Hz	50Hz / 60Hz
Engine consumption	3Kw - 8.2A	3Kw - 14.2A
Total consumption	9.2A	15.2A

Hydraulic Security :

- Locking (respectively « unlocking ») automatic by absence (respectively « present») electrical supply of the electro-distributors 2/2 with lids during the manipulation of the buttons of command (lifting or lowering).

Masse :

9200.01	X110.0400	XT14.0600	XT14.0601	LX02.0602	XT14.0603	XT14.0604	XT14.0605	XT14.0609
762 kg	156 kg	27 kg	32 kg	10 kg	130 kg	26 kg	32 kg	160 kg

Maximum load of usage on bench :

4000 Kg.

Acoustic pressure : NC

Lifting and lowering timing :

No load:

Lifting : 57 s

Lowering : 34 s (to pulling unit height)
43 s (to ground)

With a 3T load:

Lifting : 58 s

Lowering : 30 s (to pulling unit height)
40 s (to ground)

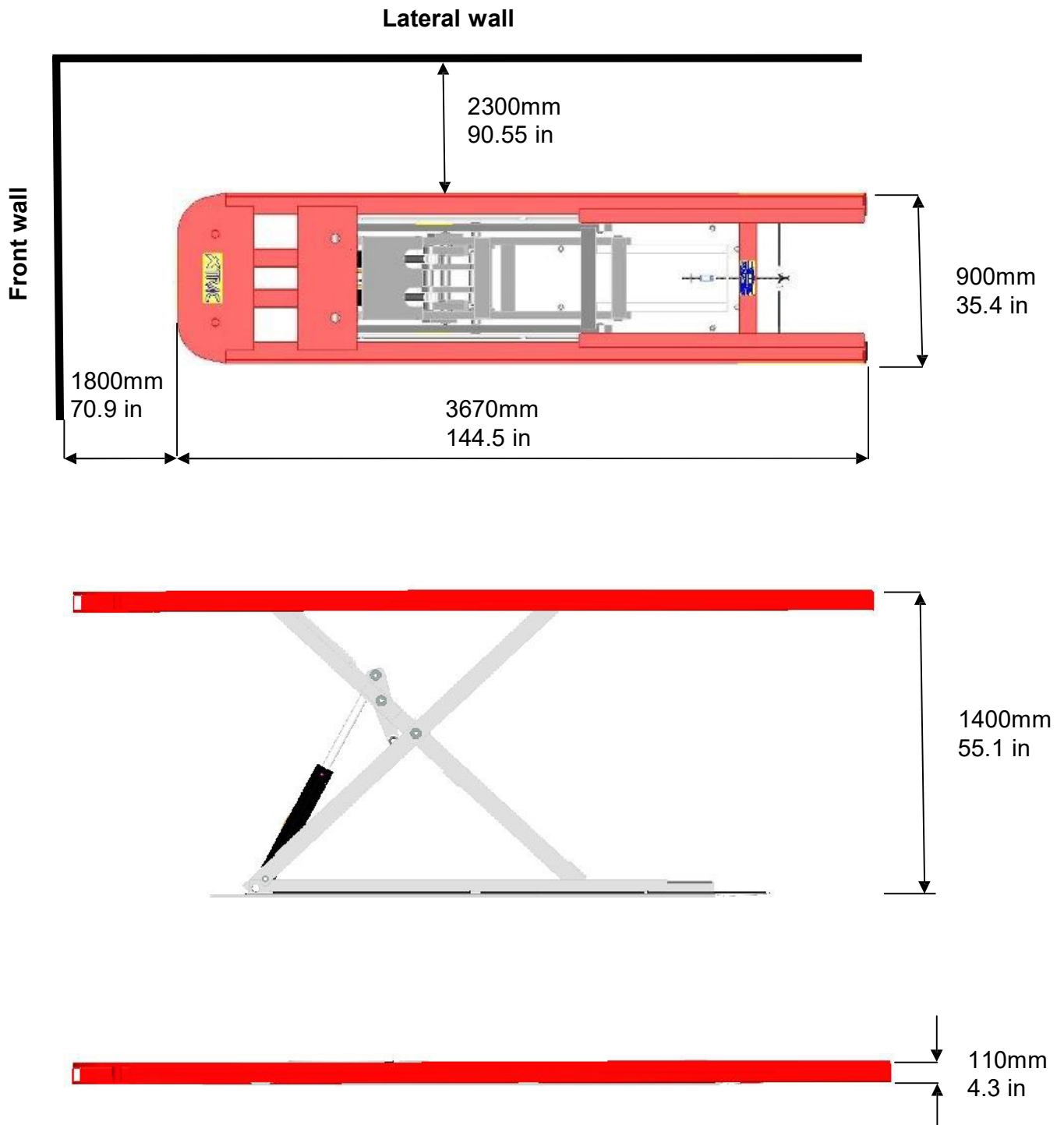
With a 4 Tons :

Lifting : 61 s

Lowering : 28 s (to pulling unit height)
38 s (au sol to ground)

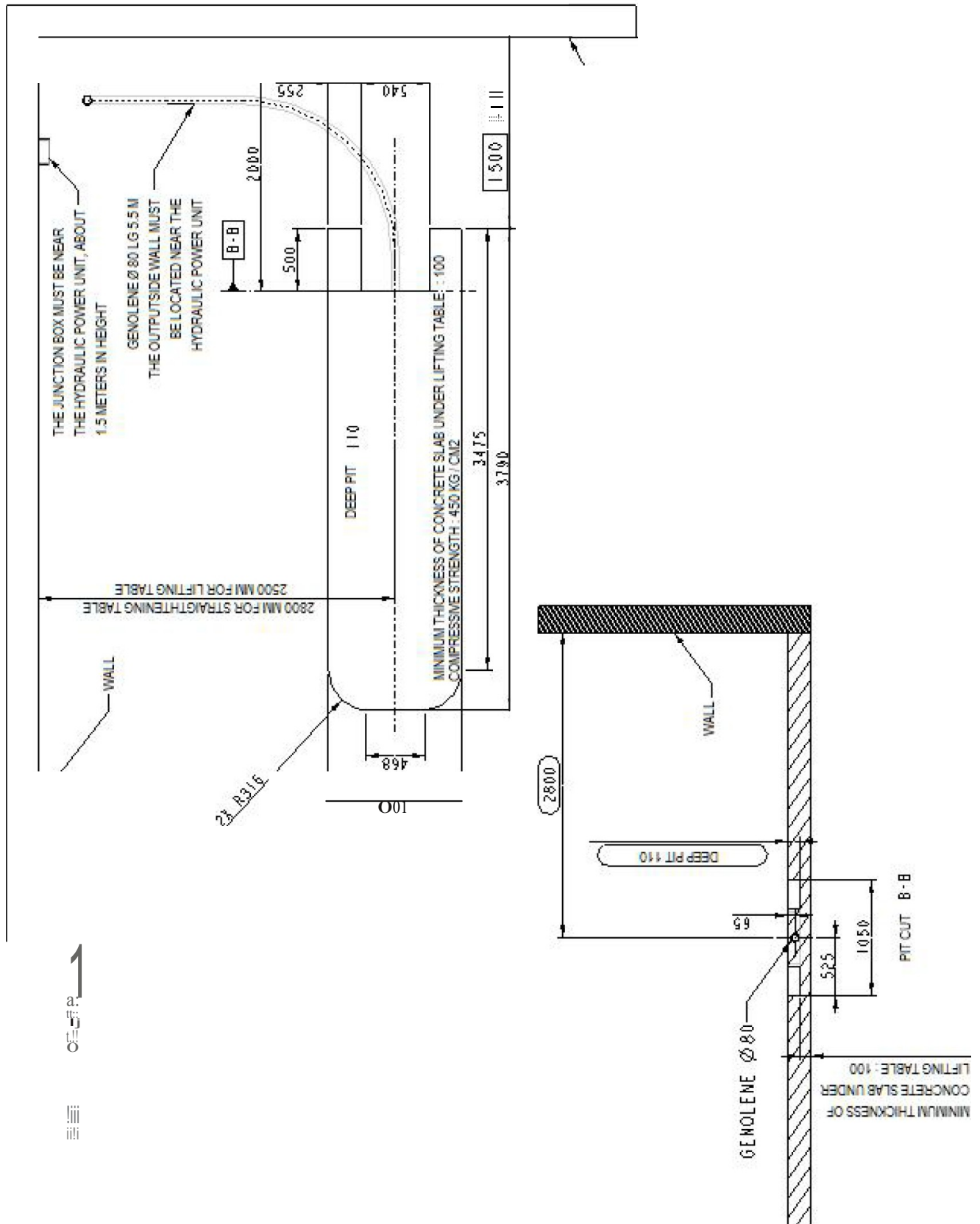
5- Dimensions and implantation

5.1- Above ground version :



$$q_{cEL} = \dots = K \cdot f'_{AC}$$

5.2- In-ground version:



6- Location and condition of installation

- The **perfectly flat** concrete ground should be able to withstand a total load of 5335 Kg and have a minimal compressive strength of 450 kg/cm² **on the whole surface** of the table.
- The minimal thickness recommended by CELETTE FRANCE is **160 mm**, under the stipulation of anti-seismic regulations of the place of installation.
- The table will have to be fixed to the ground through the 10 expansion dowels with screws (length 120 mm) supplied with the equipment (Attention : fixing standard - the use of these dowels is submitted to a seismic regulations of the place of installation).
- No obstacle (Extraction arm, Power supply box,...) should be placed lower than 4 m above the unit (to lift a standard commercial vehicle with standard height).
- We advise to foresee a free area (Refer to page 7) around the base of the lifting unit to use the pulling unit.

This represents a work bay (not including the storage of accessories and tools) of 5m x 5.5 m (Width x depth).

Following equipment is to be foreseen nearby the device:

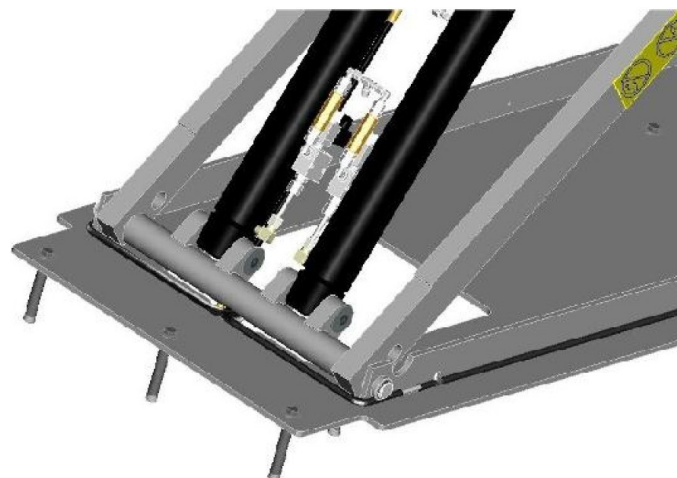
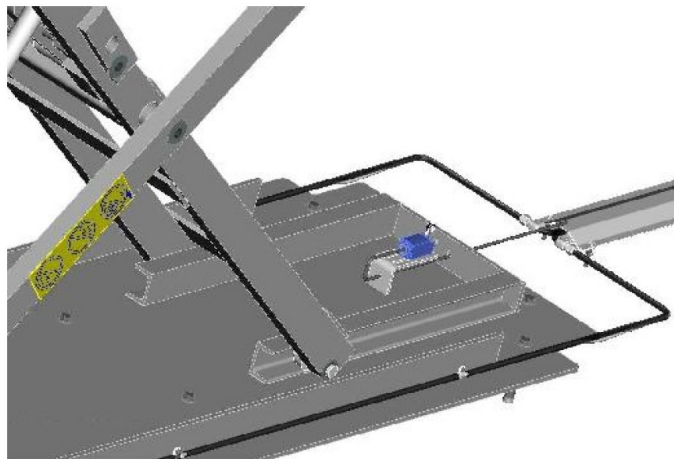
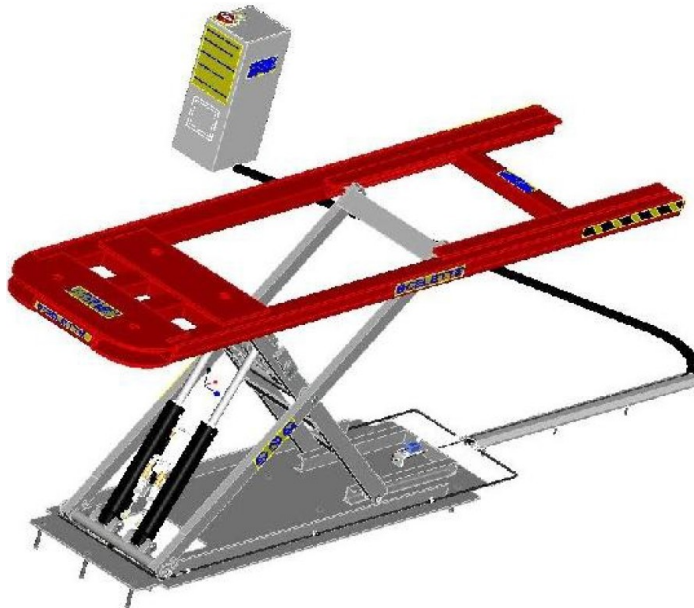
- A compressed air supply - cleaned, not oiled 6 to 8 bars. (Flow : 560L/min).
- Power supply - Cable 4XG section 2,5mm² - 16A – 3P or 1P – N + E (according to the country of utilization).
- The connection to an IT power supply is prohibited.
- The control board should not be exposed to fluid projection. Do not use a water spray to clean the control board .
-

ATTENTION :

In order to manipulate the lift for installation, use a machine of lifting device with a lifting capacity of **809 KG** (762Kg of the table + 47Kg of the hydroelectrical unit).

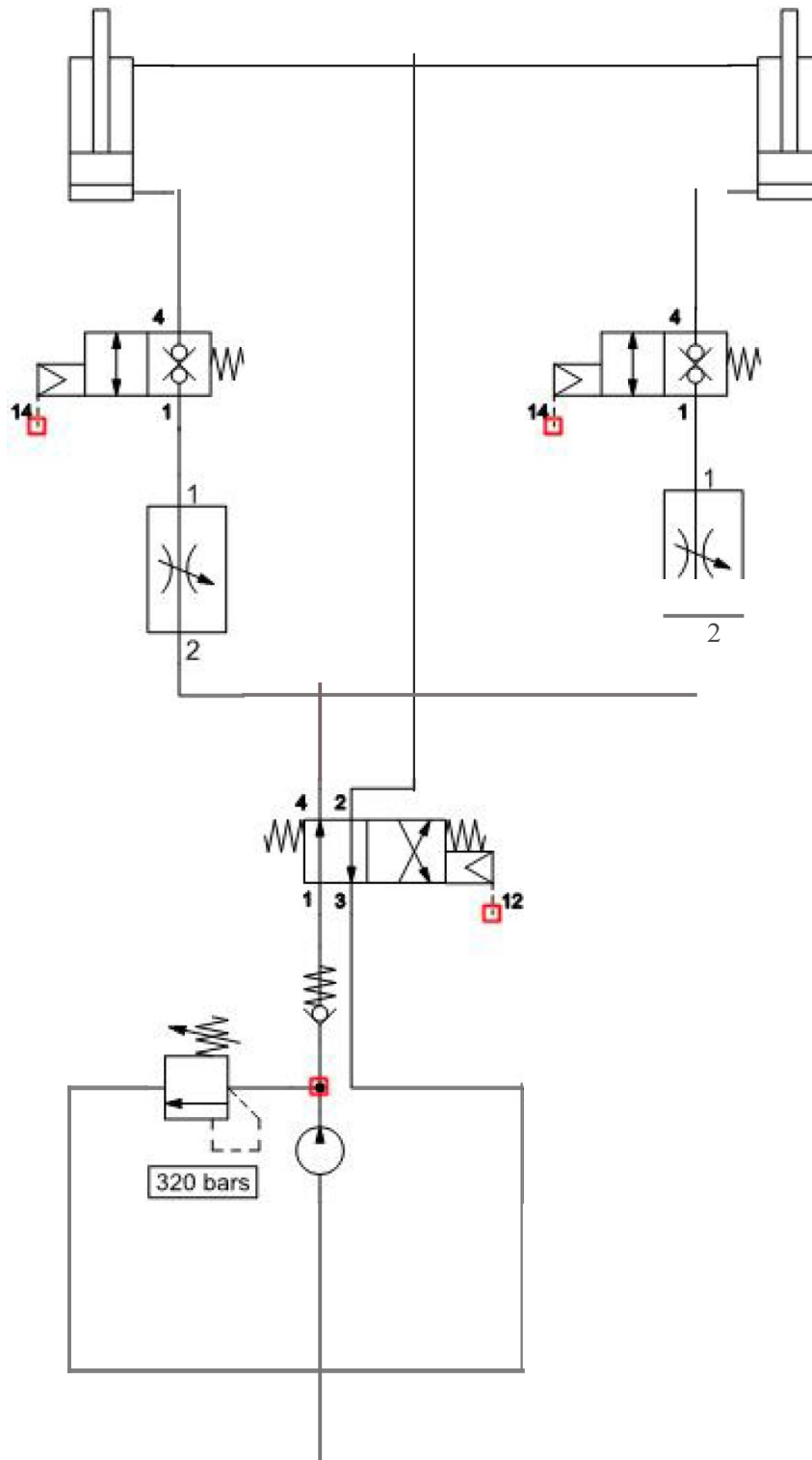
Q cEL =:."= ----- *K-f' AC*

6.1- Power supply in the rear :



6.2- Hydraulic Schematie :

K-f'AAC



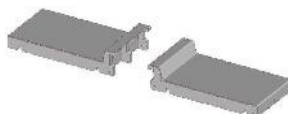
7- Description of the table components

- Lifting table :



9200.01

- Wheel supports :



XT14.0600

- Mini access ramps :



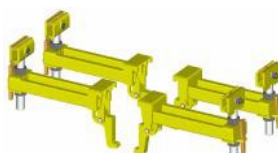
XT14.0605

- Removable supports :



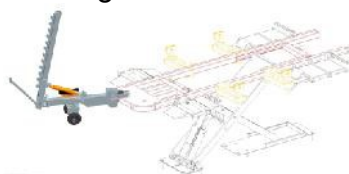
XT14.0601

- Clamps :



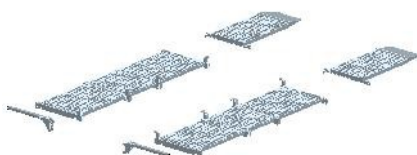
X110.0400

- Pulling unit :



XT14.0613

- Runway decking plates :



XT14.0603



ATTENTION :

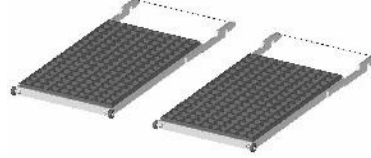
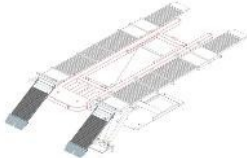
These runway decking plates cannot be used to lift the vehicle.
Always place the vehicle to be lifted on the access plates or on the removable supports.

- Accessory to place the wheels in position again :



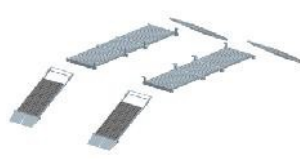
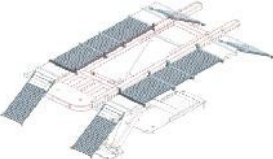
LX02.0606

- Tilting access ramps :



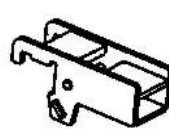
XT14.0604

- Runway decking plates with tilting access ramps :



XT14.0609

- Accessory for lateral pulls :



XT14.0614

- Safety cable CAS 2000 :



- Specific anchorings, corresponding to the vehicle to be blocked on the table. Various anchorings available
Contact your local distributor to get the list.

- Storage trolley for clamps and accessories :



X110.0900

- Embedding kit for SEVENNE bench:



XT14.0611

- NAJA clamps :



APS08.0500

8- Starting

Necessary material :

- Handling trolley
- Puncher with concrete forest 18mm and 8mm
- Saw + cutter
- Wrench and allen keys
- Flat and philips screw driver
- Impact key + expansion dowels
- .

1

Position the device on its pallet in its definitive location.



2

Unwrap the central unit

3

Air out the oil tank and replace the cork seals by the one supplied

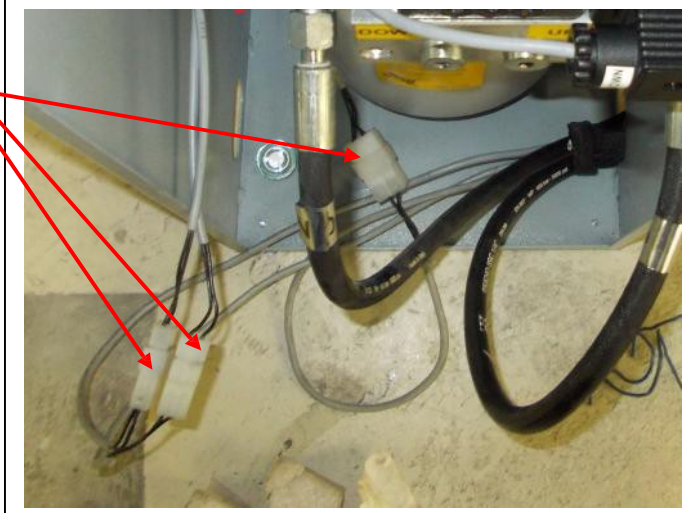
4

Link 2 hydraulic flexible hoses by respecting their location



5

Connect 3 electric cables of the beam to the power plant.



6

Link the power supply of the central unit by respecting the power supply voltage indicated on the identification plate.

ELEVATEUR DE VEHICULE / VEHICLE LIFT			
 CELETTE CAR LIFE SOLUTIONS CELETTE France S.A.S - 3 Avenue Marcellin Berthelot 38200 Vienne - France		X-TRAC	MADE IN FRANCE 
TYPE:	N°	Year:	
PRIMARY VOLTAGE	PHASE NUMBER	FREQUENCY	AMPERAGE
V	~	Hz	A
SECONDARY VOLTAGE		HYDRAULIC PRESSURE	
		320 Bar	

7

Raise the table of approximately 20 cm, by pressing the button RISE of the remote control.

8

Cut the packaging to be able to prop up the table on its extremities with regard to the ground and clear the pallet.



9

Activate the command of continuous descent to be able to remove the pallet.



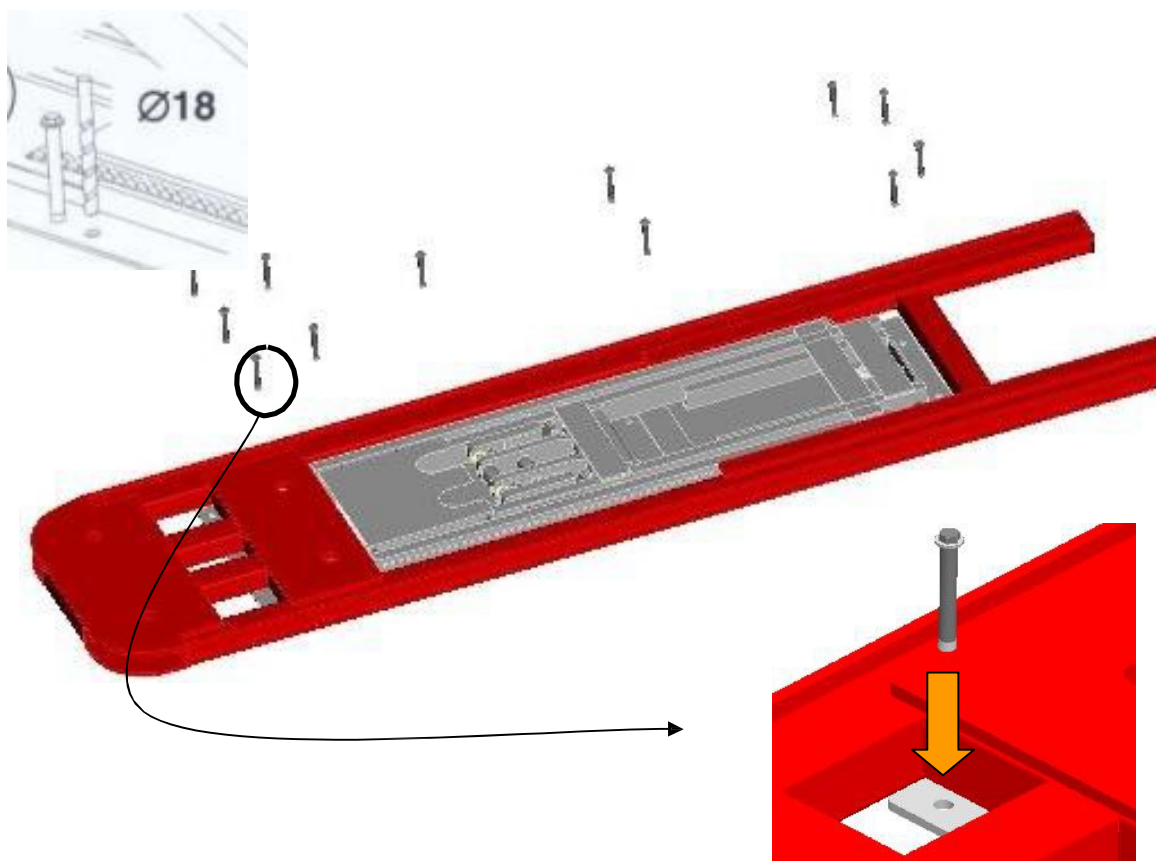
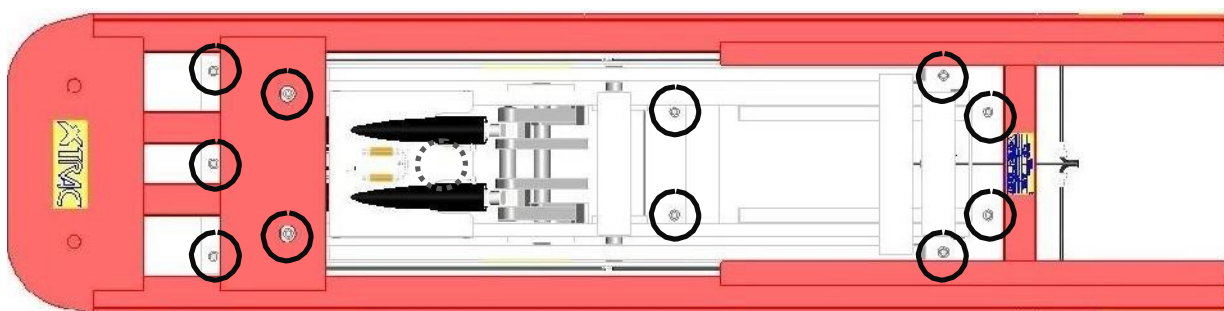
10

Activate the command of lifting until the complete release of holds under the table



11

Proceed to the fixation on the ground by means of the supplied ankles, and by screwing correctly 12 screws with expansion.



12

Having taken up the X-TRAC to its maximum height, having got down again it on the ground and having completed the level of so necessary oil.



ATTENTION :

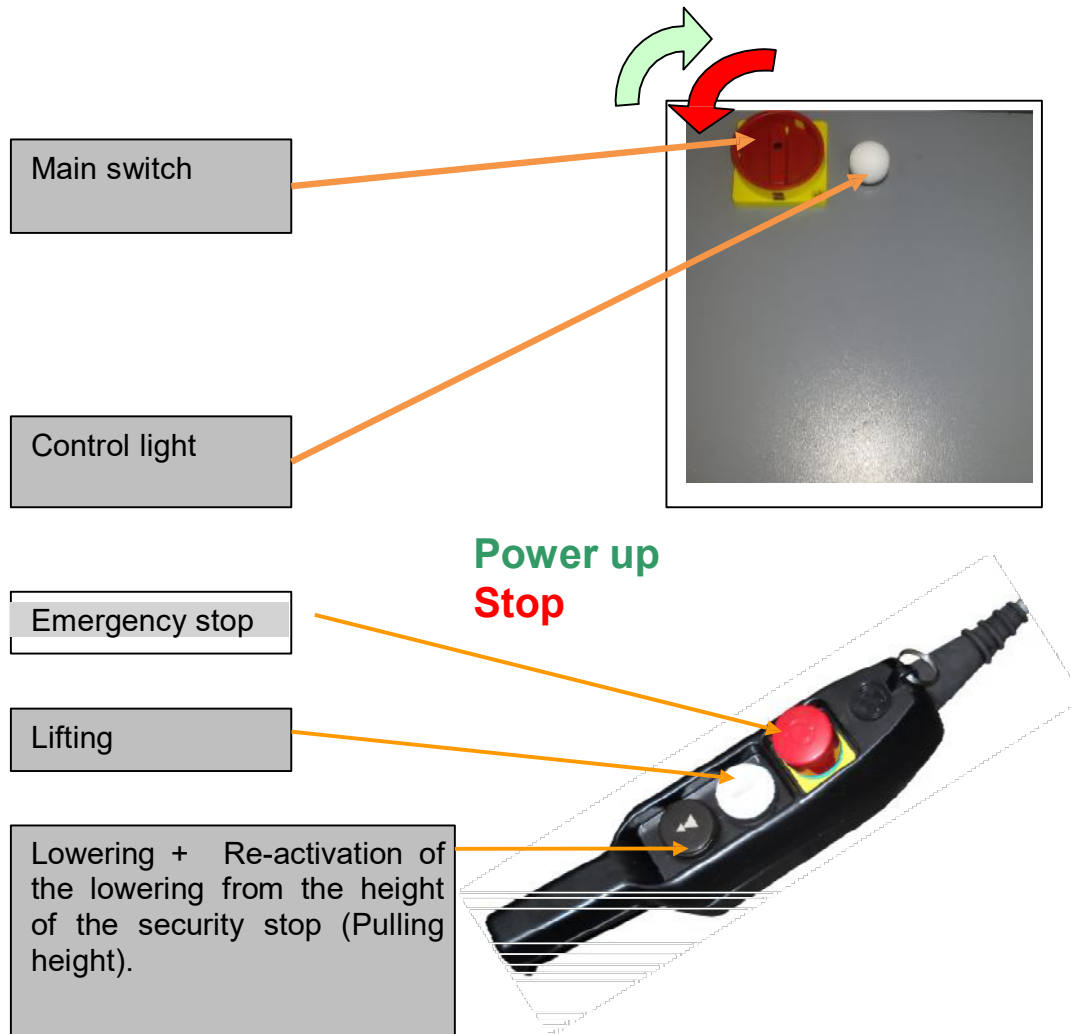
An incorrect fixing of the table to the ground could generate irreversible damages. Consequently, it is imperative to install the 12 supplied expansion dowels and to lock them tightly

In this purpose, a load test will validate the installation of the equipment. The chart hereunder shows the tests to be effected. The load test form will be signed after installation.

In case this test could not be achieved, the customer will commit himself to complete it, or to have it completed as soon as possible, while signing enclosed report (at the end of present leaflet).

<i>Type of test</i>	<i>Load</i>	<i>Duration</i>
Static test (charge max +25%)	5000 Kg	1h
Dynamic test (charge max +10%)	4400 Kg	3 complete cycles lifting / lowering

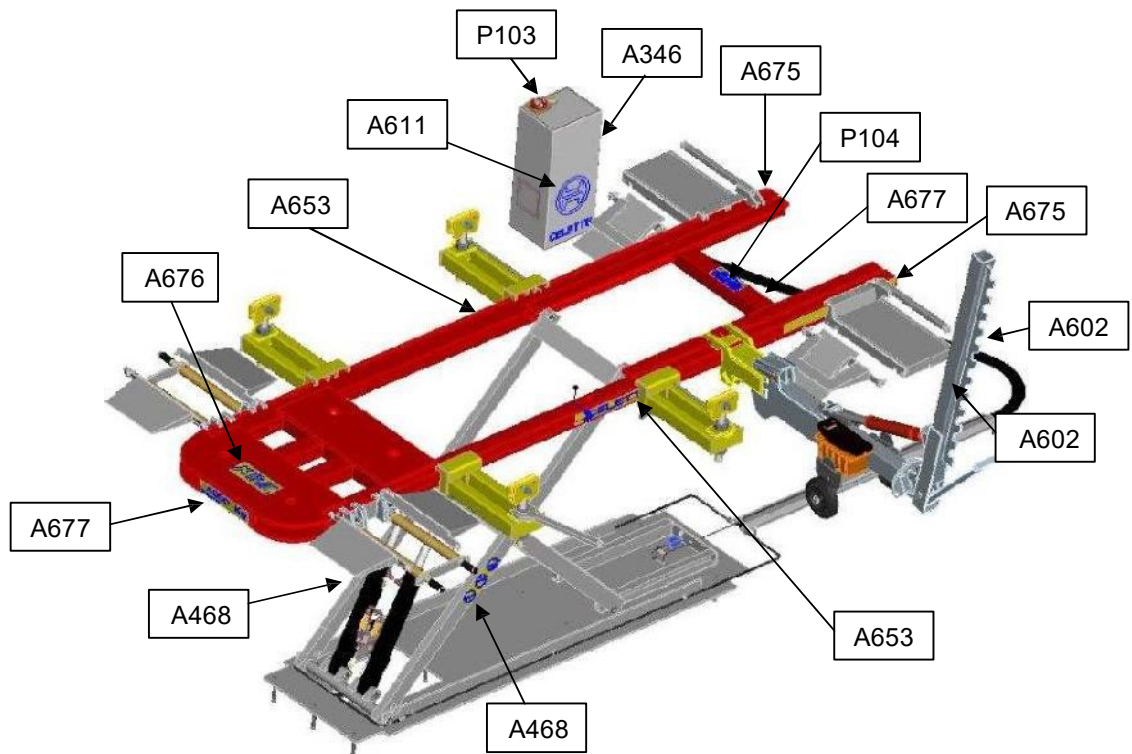
9- Control and operation



CAUTION :

It is prohibited to use the remote control system when standing less than 1 meter from the device. We advise to stand nearby the control unit when operating the lift

10- Stickers



A346	1 (central unit)
A468	2 (lifting unit)
A600	1 (lifting unit)
A602	2 (pulling unit)
A611	1 (central unit)
A653	2 (lifting unit)
A672	2 (lifting unit)
A676	1 (lifting unit)
A677	2 (lifting unit)



ATTENTION :

Should stickers **A346** or **A468** get damaged become unreadable, they must be replaced placing a request to **CELETTE France S.A.S**

Should the other stickers get damaged become unreadable, you can replace them. Contact **CELETTE France S.A.S**.

A346

INSTRUCTIONS D'UTILISATION - CONSIGNES DE SECURITE

L'utilisation de l'élévateur n'est autorisée qu'aux personnes de plus de 18 ans.
La présence de personnes sous ou dans le véhicule lors des opérations de levage et de descente est strictement interdite.
Le levage de charges dont le poids est supérieur à celui indiqué sur l'élévateur est interdit.
Le personnel utilisant le matériel doit constamment surveiller le véhicule lors des montées et descentes.
Avant la descente, tous les accessoires se trouvant dans la zone de travail du marbre doivent être éloignés.
Les instructions d'utilisation de l'élévateur et les contrôles réguliers sont à suivre soigneusement.

OPERATING INSTRUCTIONS - SAFETY PRECAUTIONS

The utilization of the lifting unit is not allowed to people under 18 years old.
It is prohibited to stay under or in the car during lifting or lowering operations.
The lifting of weight exceeding the one stated on the lifting unit is not allowed.
The staff using the device must continuously check the vehicle during lifting or lowering operations.
Before placing the unit down, remove all accessories within the bench area.
Operating instructions and regular checkings have to be carefully followed.

VERWENDUNGSANLEITUNGEN UND SICHERHEITSVORSCHRIFTEN

Das Hebesystem darf nicht von Personen unter 18 Jahren bedien werden.
Es ist strikt verboten, sich unter oder auf der Hebebühne beim Heben oder Ablassen zu befinden.
Die zulässige Nutzlast darf nicht überschritten werden.
Beim Anheben oder Ablassen soll das Fahrzeug ständlich überwacht werden.
Vor jedem Ablassen müssen alle Störteile, die sich in der Nähe der Richtbank befinden, entfernt werden.
Die Betriebsanleitungen des Hebesystems und die regelmäßigen Überwachungen müssen sorgfältig beachtet werden.

ISTRUZIONI PER L'USO - NORME DI SICUREZZA

L'utilizzazione del sollevatore non è autorizzata ai minori di 18 anni.
E' vietato restare sotto o dentro al veicolo durante le operazioni di sollevamento e di discesa.
Il sollevamento di carichi superiori al peso indicato sul sollevatore è proibito.
Gli utilizzatori del sollevatore devono sorvegliare costantemente il veicolo durante il sollevamento o la discesa.
Prima della discesa, tutti gli accessori presenti nella zona di lavoro del banco devono venire rimossi.
Le istruzioni per l'uso e i controlli regolari del sollevatore devono essere seguiti accuratamente.

INSTRUCCIONES DE UTILIZACION - CONSIGNAS DE SEGURIDAD

Unicamente puede ser utilizado por mayores de 18 años.
La presencia de personas debajo o dentro del vehículo en el momento de la subida y bajada esta estrictamemnte prohibida.
La subida de cargas cuyo peso sea superior a lo indicado en el elevador esta prohibida.
Los operarios deben vigilar continuamente el vehículo durante las subidas y bajadas.
Antes de la bajada, todos los accesorios que se hallen en la zona de trabajo cerca del banco deben ser retirados.
Seguir con suma atención las instrucciones de utilización del elevador así como los controles periodicos del mismo.

A468



A675



11- Identification plates

Plate fixed to power unit : P103

ELEVATEUR DE VEHICULE / VEHICLE LIFT			
 CELETTE CAR LIFE SOLUTIONS CELETTE France S.A.S - 3 Avenue Marcellin Berthelot 38200 Vienne - France		X-TRAC	MADE IN FRANCE 
TYPE:	N°	Year:	
PRIMARY VOLTAGE V	PHASE NUMBER ~	FREQUENCY Hz	AMPERAGE A
SECONDARY VOLTAGE 		HYDRAULIC PRESSURE 320 Bar	

P103

Plate fixed to the lifting unit : P104

ELEVATEUR DE VEHICULE / VEHICLE LIFT	
 CELETTE CAR LIFE SOLUTIONS CELETTE France S.A.S - 3 Avenue Marcellin Berthelot 38200 Vienne - France	X-TRAC
MADE IN FRANCE 	
TYPE: XT14	N°
Year:	
MAXIMAL LOAD 4000 Kg	TARE 762 Kg
HYDRAULIC PRESSURE 320 Bar	

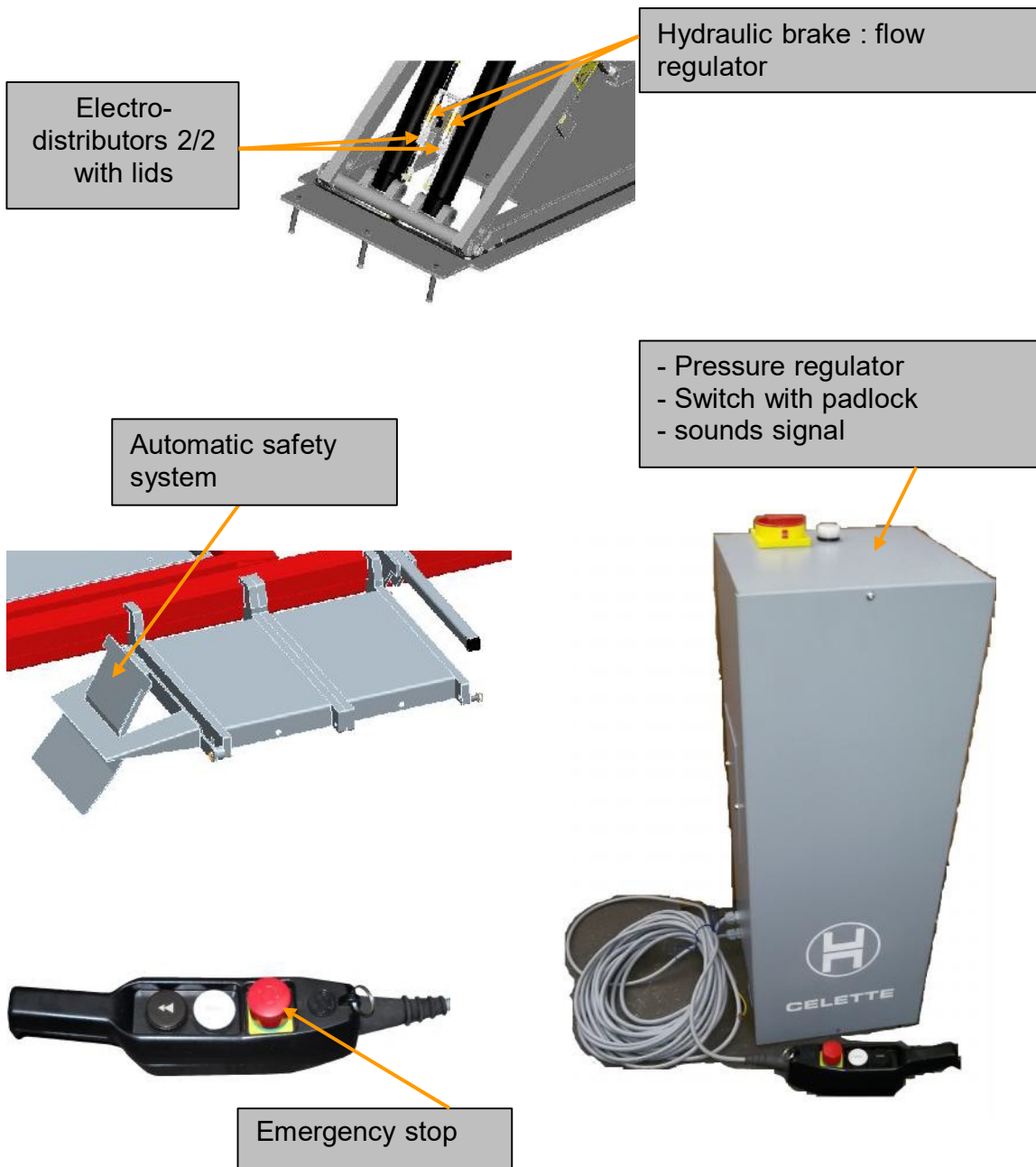
P104

12- Safety units



ATTENTION :

All yellow pieces along with pulling unit have to be taken off the belt of the x-track prior to any contact to the ground. check also that no alien bodies are situated under the table prior to lowering it down.



Emergency stop:

Safety switch to stop the table immediately.

Hydraulic brake:

System limiting the flow of oil in the jacks area enabling a slow and smooth lowering, whatever the load may be.

Electro-distributors 2/2 with lids:

Hydraulic safety which immobilizes the equipment in case of hydraulic problem through lids of safety.

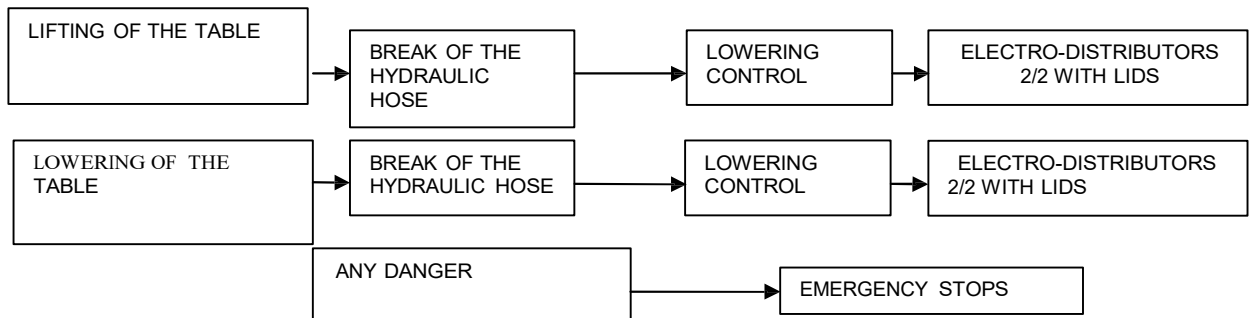
Switch with padlock

System avoiding a unauthorized utilization when the lifting unit has been placed out of order

Automatic safety system

Automatic system designed to lock the vehicle on the table, in addition to the removable supports.

12.1- Possible steps in case of dysfunction



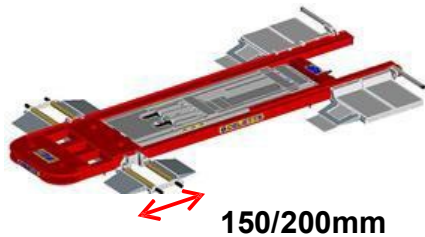
12.2- Possible Risks

RISK	SOLUTION
Crushing – Pinching out	Sound signal
Cutting	Control unit with continuous activation system
Hydraulic Leakage	Electro-distributors 2/2 with lids + lowering control
Hose breaking	
High pressure fluid projection	Lowering control with valve
Activation of the lifting unit during a repair or maintenance operation intervention SAV	General switch with padlock
Shifting of the vehicle on the lifting unit	Automatic lock system/ removable support
Fluid projection	Power unit IP54

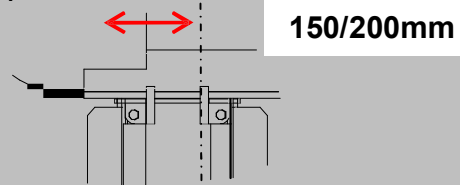
13- Utilisation of X-TRAC :

13.1- Installation of the vehicle on the X-TRAC and lifting by the wheels.

1



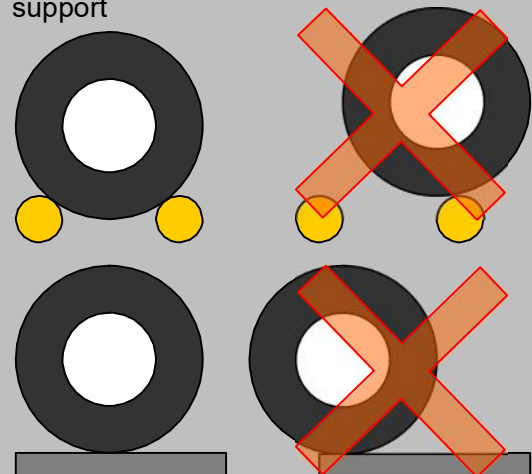
Adjust the wheelbase.



2



Drive up the vehicle on the **X-TRAC** and center the wheels on the front wheels support



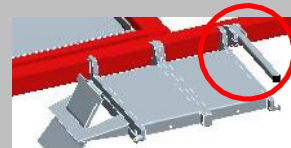
3



4



Install the safety units on one of the wheels.



It is now possible to lift up the vehicle to the selected work height.



ATTENTION :

It is prohibited to handle the car when lifted.

13.2- Installation of the anchoring clamps

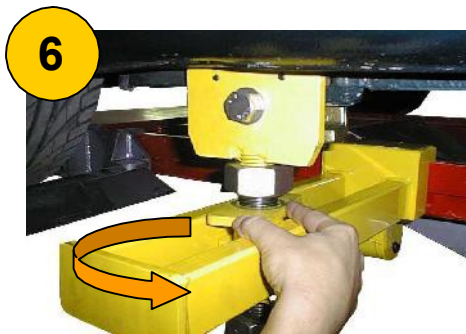


ATTENTION :

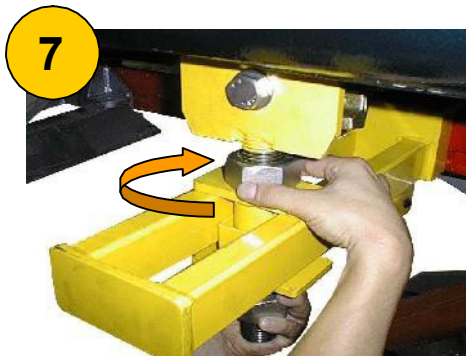
Before any **pulling operation**, the vehicle has to be placed on the **4 clamps**.



Install the clamp on the **X-TRAC** near the vehicle anchoring points and place the sill flanges into the sill clamps



Revolve the upper plate by 90°.



Adjust the clamp height in connection with the sill flanges while turning the nut. Revolve the upper plate by 90°.



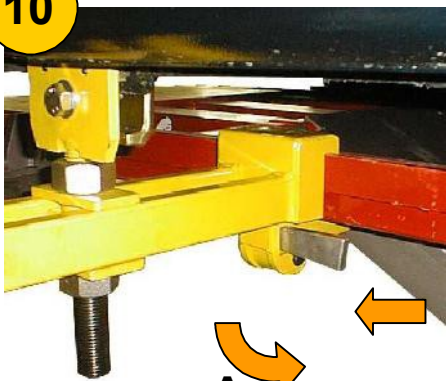
Tighten the clamp jaws.

9



Lock the main nut to release the suspension located near the removable supports.

10



Lift the switch (A) and knock on wedge (B) to lock the clamp on the peripheral frame.

11



Adjust the height of the clamp in connection with the sill flanges while turning the nut.
Revolve the upper plate by 90°.

Lock the lower nut to block the unit.



13.3- Wheels removal suspension unloading device

12



Take off the ramps of the removable supports.

13



Pull out the extensions and unfold the removable supports.

14



Take off the removable supports

15



Remove the wheel.

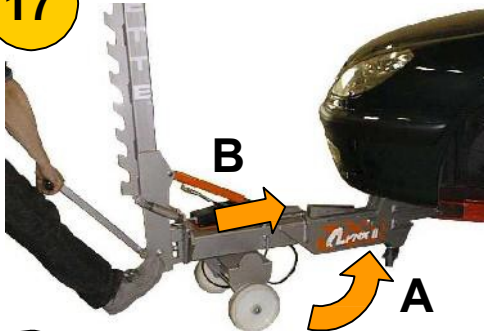
13.4- Installation of the pulling unit

16

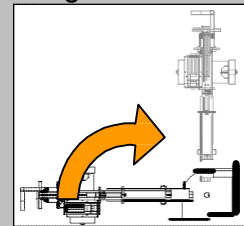


Lower the table to install the pulling unit.

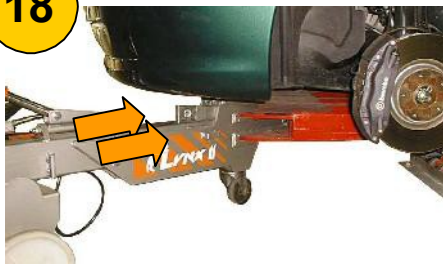
17



Lift up the front end of the pulling unit while pushing down the rear bar (A). Insert the front end into the selected aperture until anchor post (B). Direct the pulling unit:



18



Insert the wedges and lock them. One or two blows of hammer are enough to lock the pulling unit correctly.

19

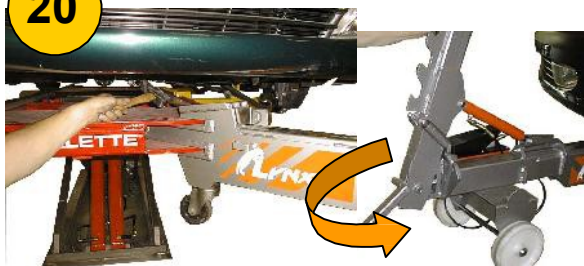


ATTENTION :

Inserting the wedges too deep could damage the equipment.

The double orientation of the pulling unit enables multiple possible positions.

20



To modify the horizontal direction of the pulling unit without lowering it back to the ground : unlock the wedges and direct again the pulling unit.

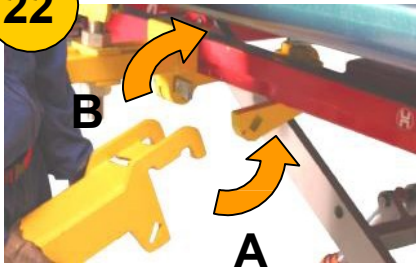
13.5- Lateral pulling operations :

21



Lift the X-Track at the selected height to place the multi use support.

22



Slide the cross from the inside, around the tube from base (A).
Then sit the support on the belt (B)

23



Slide the plate between the support and the tube, under peripheral frame (C).
Lock the wedge by means of a hammer.

ATTENTION :

Inset the wedges to deep could damage the equipment.

24



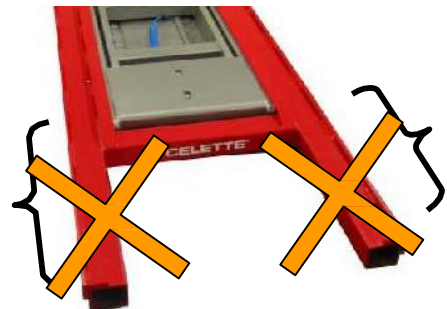
Lift up the front end of the pulling unit while pushing down the rear bar, and insert it in the support aperture (D).
Insert and lock the wedges (E).

Lift up the X-TRAC to work height.



ATTENTION :

Do not place the pulling unit at the rear end of the X-TRAC.

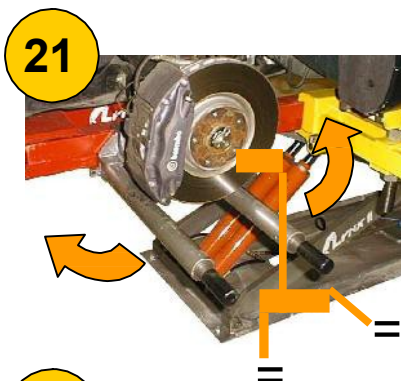


The repair is possible **without removing the wheels** (the vehicle is being place on the supports).

Nevertheless, it is very quick and easy to put the wheels back in place:

13.6- putting the wheels back on :

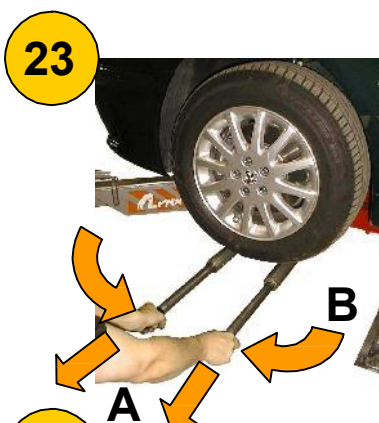
In case the arm can be folded manually.



Place the removable supports back in position while aligning them with the axis of the axle and unfold the arms.



Put the wheel back on.



Unfold the extensions (A) and fold the arms (B).



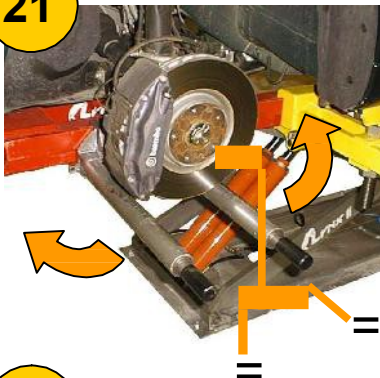
Lock the support by means of the latch and install the ramps.



ATTENTION : All yellow pieces along with pulling unit have to be taken off the belt of the x-track prior to any contact to the ground. Check also that no alien bodies are situated under the table prior to lowering it down.

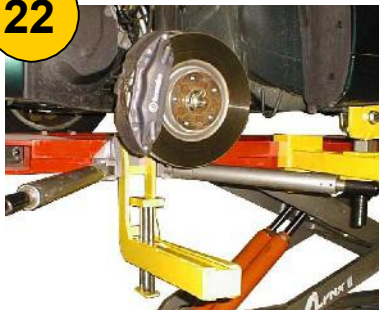
In case it is impossible to fold the arms manually:

21



Place the support in position again while aligning it with the axis of the axle and unfold the arms.

22



Install the slider in alignment

23



Lower the trolley down to the stop

24



Place the wheels back on.

25



Install the slider in position again using a bolting device.

26



Unfold the extensions (A) and fold the arms (B).

27



Lock the support with the latch and install the ramps.

28



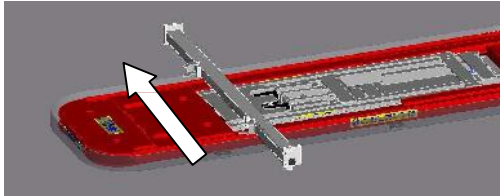
Lower the slider again and remove the wheel support.



ATTENTION :: All yellow pieces along with pulling unit have to be taken off the belt of the x-track prior to any contact to the ground. Check also that no alien bodies are situated under the table prior to lowering it down.

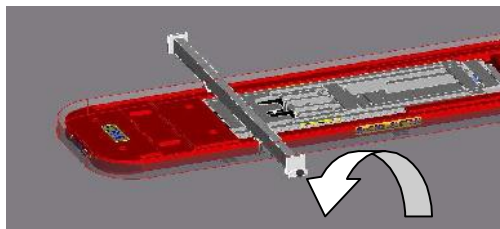
13.7- Setting up the vehicle on the X-TRAC lifting via the jacking points

29



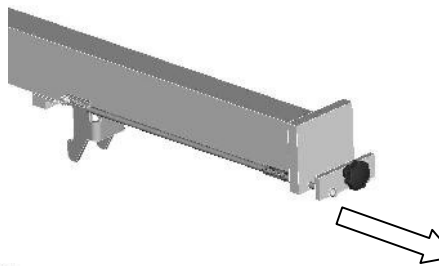
Lay flat the cross member on the table and slide it.

30



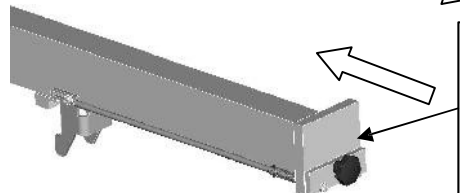
Revolve the crossmember by inserting the safety hooks between the table and the pin.

31



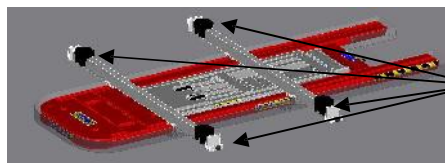
Pull on the Lobe steering wheel to engage the cross member on the table.

32



Release the Lobe steering wheel to trigger the automatic lock. The Lobe Steering wheel must press against the other plate.

33



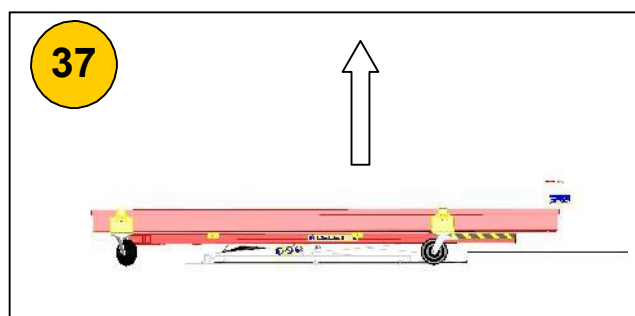
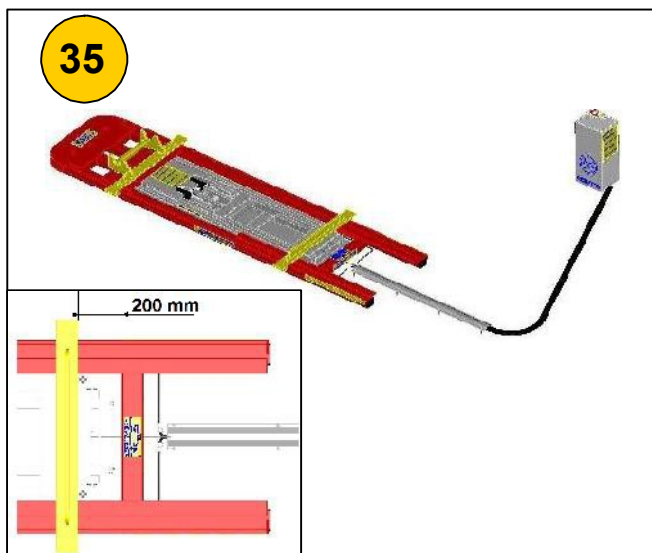
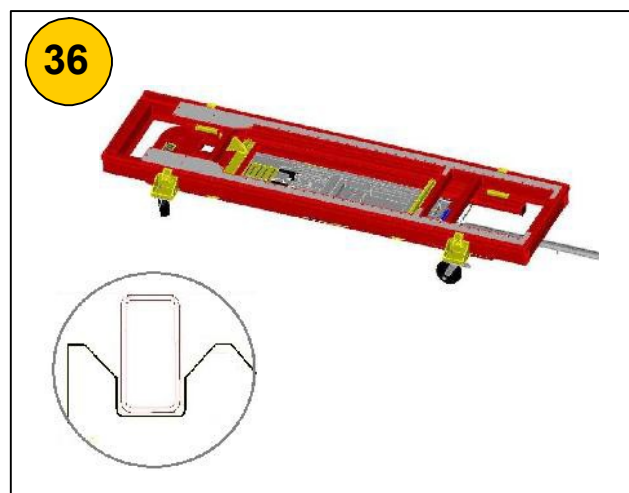
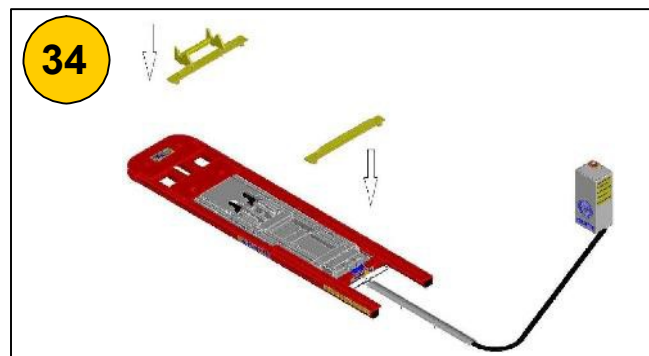
Set up lifting pads on the crossbar and position under the vehicle lifting points.



ATTENTION :

Make sure everything is in place before lifting.

13.8- Mise en place du MARBRE sur le X-TRAC avec le kit d'adaptation pour marbres



34/35 – Position the Bench support (via the drills for the front support), respect the standard of 200 mm for the rear support.

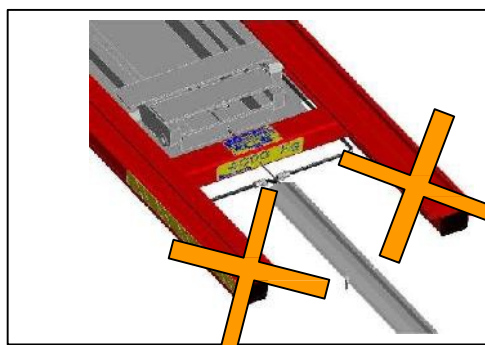
36 – Position the Bench on top of the table. Deploy the table and verify the right positioning of the front support that is coming to connect and fit on the Bench crossmember. Make sure this piece is introduced the proper way.

37 – Press UP on the remote control to lift up the Bench.



ATTENTION :

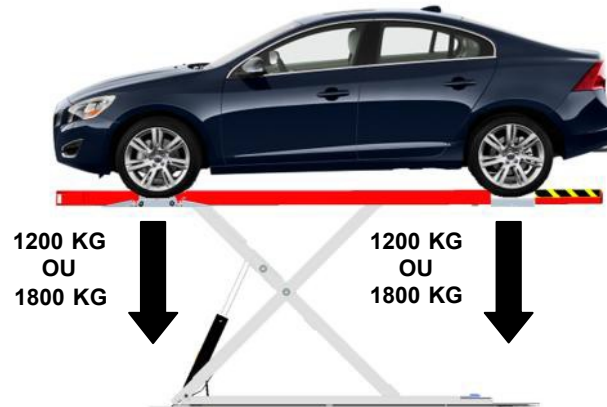
It is forbidden to use the adaptation kit for Benches on the rear end of the X-TRAC.



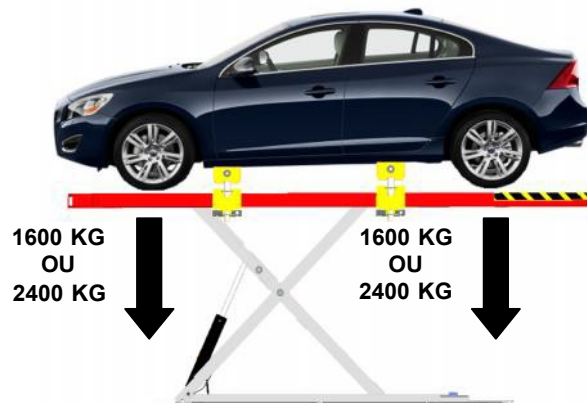
14- Balance of weights

Maximal load capacity : **2500KG / 5500Lbs** divided in 2/5, 3/5 on each axle

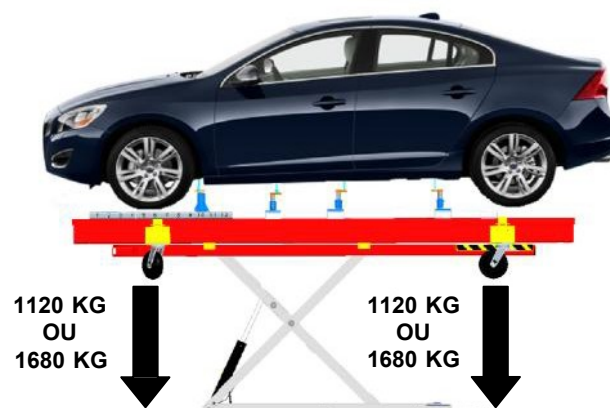
- Of a vehicle by the wheels : **3000KG / 6600Lbs**



- Of a vehicle with the clamps : **4000KG / 8800Lbs**



- Of a CELETTE bench, typ Sevenne, with a vehicle : **2800KG / 6150Lbs**



15- Entretien

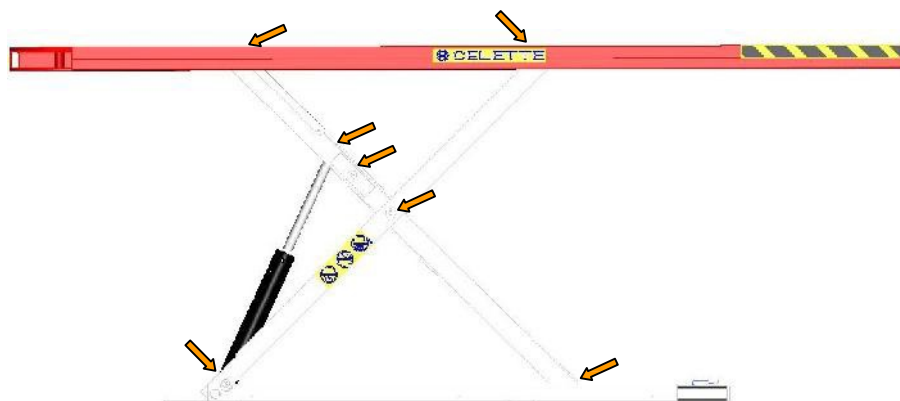
To insure the reliability and durability of your equipment, we advise to complete following checkings regularly, **at least once a year**. All maintenance operations must be one with the unit out of order. If the lift is up, it needs to rest on security wedges positioned between the rear flat (welded on the inner rods) and the slide U-shaped. It is strongly advised to maintain the table empty with keel lift .

- The oil level of the power unit tank 7L quality DTE13. To achieve this operation, the table has to be completely folded.

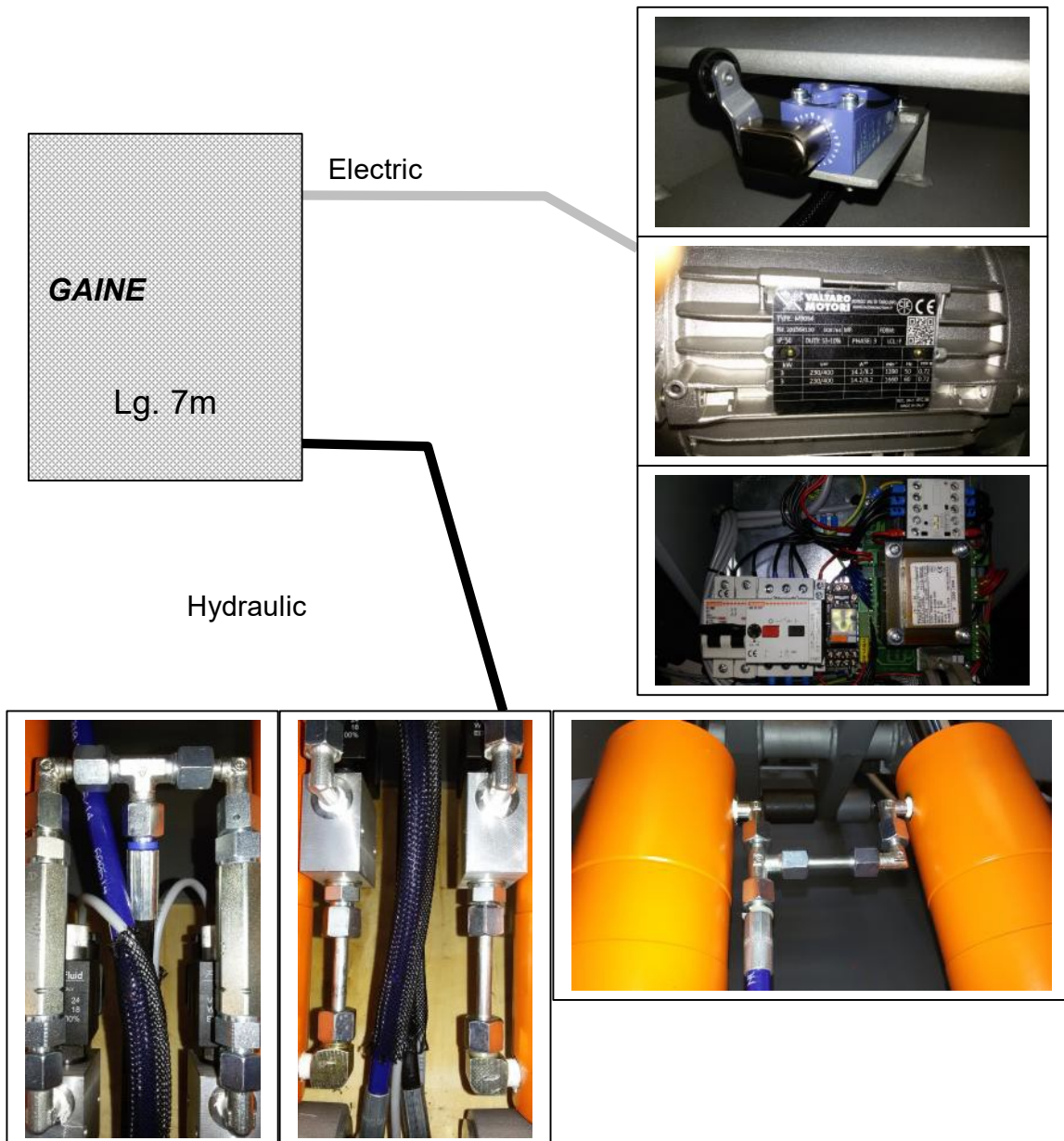


Tank filling opening accessible through the hatch of the central unit

- The oil level of the puling unit pump..
- The condition and aspect of the hydraulic hoses (possible leakages or scratchings).
- The condition and aspect of electric wires.
- All connections (hydraulic, pneumatic and electric) of the table, power unit and pulling unit.
- The condition of the safety stickers.
- The locking
- The Buzzer
- The lubrication of mobile points :



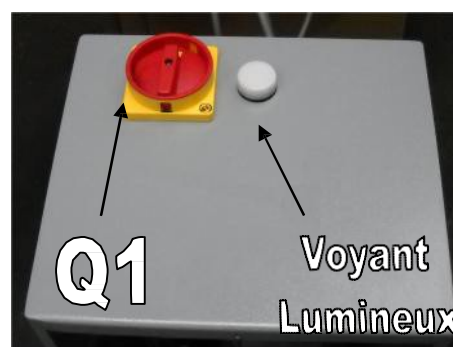
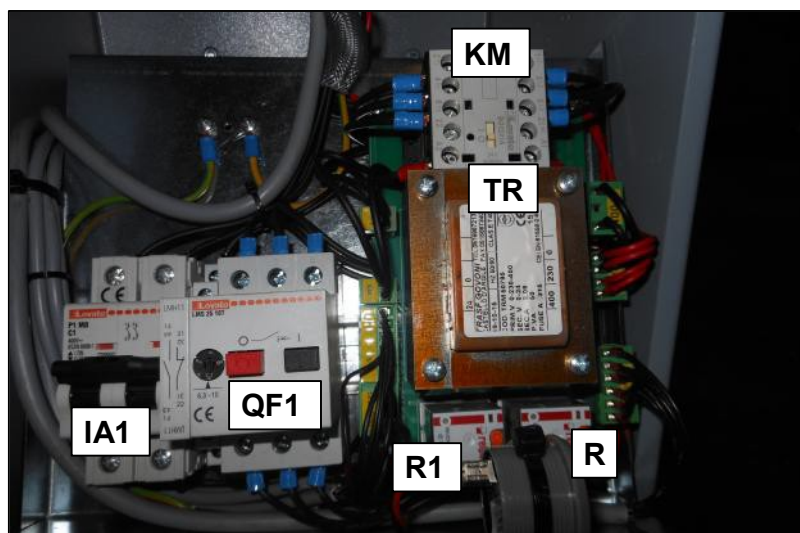
16- Power unit – Table connections



17- Dysfunctions – After Sales Dept

FOR ANY INTERVENTION, CONTACT OUR AFTER SALES DEPT

CAUSE OF THE DYSFUNCTION	CHECKING	SOLUTION
The control light does not light on. No movement possible.	- General energy supply - Break switch (Q1) - Fuse (F1 and F2) - Braker	- Connect the energy supply to a plug - Place the main switch on ON position - Replace fuses PT or F1. - Check the main energy supply of the switchboard and of the workshop.
The control signal lights on. No function possible	- Emergency locking of the handle - Condition of sensor.	- Unlock the emergency locking. - Contact our After Sales Dept. - Replace the faulty sensor.
No downwards movement possible.	- Electric supply of the electro valve distributors 2/2 - Coil electro distributors	Contact our After Sales Dept.

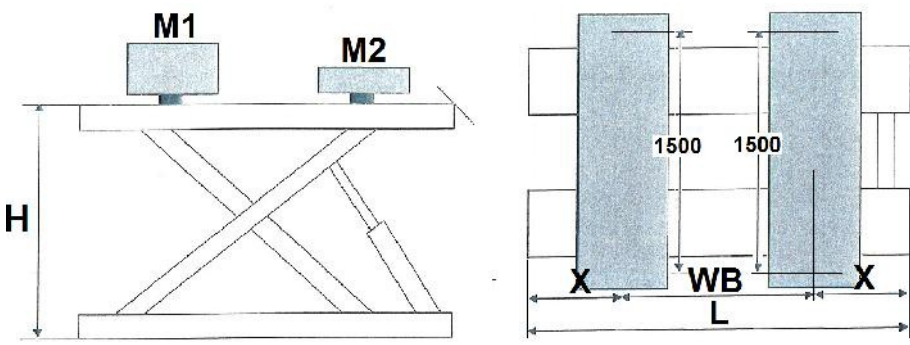


18-Start up test to set up first service or restart

 CELETTE CAR LIFE SOLUTIONS	Intallation load testing (Lifting via jack up point – See page 36)
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Customer :	
Adress :	

Désignation :	X-TRAC	Serial nb :	
Référence :	XT14.xxxx.x	Re-seller :	

Typ of load test – set up during test	Specifications
Test load under norm EN1493 <i>(Description of the load)</i>  H = hight M1 = 3/5 of total load M2 = 2/5 of total load WB = wheelbase $X = (L - WB) / 2$ L = 3670	Mass (Kg) – dimensions (mm) STATIC TEST M = 5000 (4000 + 25 %) DYNAMIC TEST M = 4400 (4000 + 10%) (load testing specified by the Decree dated march 1st 2004)

Test performed of :	
Represented by : (function of the representative)	
Date :	
Signature	

In the event the test was not performed during the installation, it is the customer responsibility to have it performed as soon as possible.					
Name of person responsible :		Date :		Signature :	