

**DYNAMIC LOADING® SYSTEM  
LOADING UNLOADING SOLUTIONS**

**INSTRUCTIONS HANDBOOK FOR THE INSTALLATION**



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# **USE AND MAINTENANCE OF LIFT TABLES**

## **INDEX**

### **1.GENERAL INFORMATION**

1.1PURPOSE AND CONTENTS OF THE HANDBOOK	Page 3
1.2RECEIVERS OF THE HAND	Page 3
1.3 MANUFACTURER'S RESPONSIBILITIES	Page 3
1.4 WARRANTY	Page 4
1.5 MANUFACTURER'S IDENTIFICATION	Page 4
1.6 MACHINE IDENTIFICATION	Page 4

### **2.TECHNICAL INFORMATION** Page 5

2.1 DESCRIPTION OF THE MAIN COMPONENTS	Page 5
2.2 OPTIONAL UNITS	Page 5
2.3 TECHNICAL DATA – OVERALL SIZE	Page 5
2.4 CAPACITIES AND LOAD CHARACTERISTICS	Page 5
2.5 PLATES AND WARNINGS ON THE TABLE	Page 6
2.6 COMPULSORY SIGNS	Page 6

### **3.SAFETY INFORMATION** Page 6

3.1SAFE USE	Page 6
3.2MAINTENANCE RULES	Page 6

### **4. TRANSPORT AND UNLOADING** Page 7

### **5.ASSEMBLING** Page 7

5.1CONTROLS AT THE FIRST SETTING UP	Page 7
-------------------------------------	--------

5.5INSTALLATION TEST	Page 7
----------------------	--------

### **6. INSTRUCTIONS FOR USE** Page 8

6.1CONTROLS DESCRIPTION	Page 8
6.2FORESEEN AND ADMITTED USE	Page 9
6.3UNADMITTED USE	Page 9

### **7. INSTRUCTIONS FOR MAINTENANCE** Page 9

7.1SAFE MAINTENANCE	Page 9
7.2INTERVENTIONS OF ORDINARY MAINTENANCE	Page 10

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7.3INTERVENTIONS OF EXTRAORDINARY MAINTENANCE	Page 11
7.4TABLE OF MAINTENANCE INTERVENTIONS	Page 11
7.5PROCEDURES TO ORDER THE SPARE PARTS	Page 13
7.6SCRAP METAL DISPOSAL	Page 13
<b>8. FAILURES AND CORRECTIVE ACTIONS</b>	<b>Page 13</b>
8.1FAULTS, CAUSES AND CORRECTIVE ACTIONS	Page 13
8.2AUTHORISED STAFF	Page 13
8.3OUT-OF-SERVICE	Page 14
8.4PERIODICAL MAINTENANCE BOOK	Page 14
<b>9. SIGNALS. PROHIBITIONS AND REMAINING DANGERS</b>	<b>Page 15</b>

## **1. GENERAL INFORMATION**

### **1.1 PURPOSE AND CONTENTS OF THE HANDBOOK**

This handbook concerns the Loading table description, the technical-functional data as well as the instructions for use, assembling and maintenance.

Additionally, the following papers are incorporated in this handbook:

All the documents are put in a protective transparent envelope and fixed to the table.

### **1.2 HANDBOOK RECEIVERS**

This handbook is addressed to:

- the person responsible for the factory, the workshop and the yard;
- the staff in charge of the assembling;
- the operator;
- the staff charged with the maintenance.

The handbook has to be kept in a suitable place by a responsible person purposely charged, so that it is always available for consultation and in good condition. In case of loss or deterioration, a replacement may be obtained from *Dynamic Loading Company Co* or the local retailer for substitute documentation by quoting the table serial number. Whoever works with the table must read and understand the handbook.

It is forbidden to carry out any modification on the handbook without the previous written authorization of the manufacturing Company. The instructions handbook and the declaration of conformity or the Manufacturer's declaration must accompany the machine in case of sale to a third party.

### **1.3 MANUFACTURER'S RESPONSIBILITIES**

The instructions given by this handbook do not replace but rather supplement the obligations for the observance of the laws in force concerning the safety and accident prevention rules.

With reference to the contents of this instructions handbook, *Dynamic Loading Company Co* refuses all responsibility in case of:

- Table installation that does not comply with the safety national laws and rules in force which are prescribed depending on the table use;
- Table use unadmitted by the safety and accident prevention national laws;
- Wrong or non-observance of the instructions given by the handbook;
- Faults in mains voltage and supply;
- Unauthorized modifications of the mechanism;
- Use by untrained staff.

In order to take advantage of the Manufacturer's warranty according to paragraph 1.4 of this handbook, the Customer has to scrupulously comply with the instructions given by this handbook (paragraph 6.2) and particularly:

- Always work within the use limits of the device;
- Always carry out a careful and constant maintenance;
- Charge operators properly trained and with a proven ability with the table use;
- Use only the spare parts recommended by the Manufacturer.

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## 1.4 WARRANTY

DYNAMIC LOADING COMPANY Co guarantees all tables for 12 months from shipment date when used for 8 hours per working day (and within the number of cycles per hour stated in the offer). If the products are used for more than 8 hours per day the warranty period decreases in proportion. The warranty is limited to the replacement ex-works DYNAMIC LOADING COMPANY Co. of those parts that DYNAMIC LOADING COMPANY Co acknowledges as defective because of a material or processing defect and it excludes the labor and traveling expenses for the replacement of these parts.

It is understood that the warranty is not recognized if the fault results from an inappropriate use of the product, if the setting up was not carried out according to the instructions of DYNAMIC LOADING COMPANY Co or if non-original parts have been assembled on the DYNAMIC LOADING COMPANY CO's product.

The products of DYNAMIC LOADING COMPANY Co are not guaranteed in case of uses exceeding the performances shown in the plates and accompanying documentation.

All DYNAMIC LOADING COMPANY Co devices are covered by insurance against any injury caused to a third party by defective components or by a fault of the device; all injuries caused by an inappropriate or incorrect use of the tables are excluded.

## 1.5 MANUFACTURER'S IDENTIFICATION

This documentation entitled "INSTRUCTIONS HANDBOOK FOR THE USE AND MAINTENANCE OF LIFT TABLES" is valid only for tables produced by

**DYNAMIC LOADING COMPANY Co Ltd**  
**Adress: Yeni San. Sit. No:5-6 Corlu Tekirdag TURKEY.**  
**Tel: 00 90 216 441 87 31 ( 4 LINE )**  
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[info@dynamicloading.com](mailto:info@dynamicloading.com)

## 1.6 MACHINE IDENTIFICATION

Every table is equipped with an identifying plate quoting:

- manufacturer's mark;
- manufacturer's name, corporate name and address;
- table model;
- maximum capacity in Kg;
- production year;
- serial number;
- EC mark;
- working pressure;
- mass (weight) in Kg.
- protection IP.

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## **2. TECHNICAL INFORMATION**

### **2.1 DESCRIPTION OF THE MAIN COMPONENTS**

- 2.1.1 Upper load carrying platform fitted with an underside perimeter safety cut-out device to automatically stop descent of Loading in down direction when actuated.
- 2.1.2 Low voltage push button control station requiring the presence of the operator.  
(up-down-emergency stop)
- 2.1.3 Electro-Hydraulic power unit with a maximum pressure device to prevent overload.
- 2.1.4 Single acting hydraulic cylinders incorporating protection device against collapse due to failure of hydraulic pipe work.
- 2.1.5 Inner and outer scissors legs spaced to avoid shearing during movement.
- 2.1.6 Self lubricating bearings on all pivots.
- 2.1.7 Eyebolts to Loading and position platform during installation.
- 2.1.8 Base frame to support Loading and spread load on ground.

### **2.2 OPTIONAL UNITS**

- 2.2.1 Manually rotating circular surface integrated in the platform.
- 2.2.2 Base frame on wheels.
- 2.2.3 Automatic Roll-off stop to prevent load from accidental fall fitted on one or more sides.
- 2.2.4 Link bridge plate between table and vehicle, manually or power operated.
- 2.2.5 Lower frame that can be passed through by the forks of a truck.
- 2.2.6 Self-rolling protection curtains in PVC on one or more sides.
- 2.2.7 Gates
- 2.2.8 Safety handrails.
- 2.2.9 Pivots with grease points for bearings.
- 2.2.10 Pivots with roller bearings.

### **2.3 TECHNICAL DATA – OVERALL SIZE**

All the technical and overall dimensions data are listed in the enclosure 10.1.

### **2.4 CAPACITIES AND LOAD CHARACTERISTICS**

The maximum capacity of the table is given on the identification plate and in large figures on the edge of the platform.

The load must only be applied in accordance with the design specification and is displayed on the diagram on the platform in the form shown:

A denotes uniformly distributed loads

denotes partially concentrated loads

denotes concentrated load

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## 2.5 PLATES AND WARNINGS ON THE TABLE

The table has been designed and manufactured in accordance with EN 1570 and to satisfy the essential health and safety requirements to the machinery directive a thorough risk assessment has been made and suitable warning signs have been affixed to warn of any dangers

## 2.6 COMPULSORY SIGNALS (ATTENTION)

**Pay the greatest attention to the instruction coupled with this symbol and follow scrupulously the directions.**

## 3. SAFETY INFORMATION

**Before starting any operational action it is compulsory to read this instructions handbook. Those people who do not follow the directions below can suffer or cause irreparable damages to persons, animals or things.**

***Dynamic Loading Company Co* accept no responsibility for damages due to the non-observance of the safety and accident prevention rules mentioned below and of the rules in force concerning the table positioning, characteristics and use.**

### 3.1 SAFE USE

It is absolutely forbidden to operate or to let the table be operated by anyone who has not completely read, understood and perfectly assimilated the contents of this handbook.

The operator charged with the table working must be duly trained, qualified and in good health.

Before using the table it is necessary to check the perfect integrity of all the safety devices and the table structure.

### 3.2 MAINTENANCE RULES

The maintenance and replacement of parts on the table must only be carried out by competent persons following strictly the instruction given in this handbook.

The labels put on the table give the correct directions in an essential form in order to avoid accidents. These pictograms must always be clean and replaced at once if removed, even partially, or damaged.

It is absolutely forbidden to use the table even if only one of these pictograms is not as supplied and fitted by the manufacturer.

Before carrying out the maintenance, when the table is raised, it is necessary to position the safety bars to block the table in the raised position.

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## 4. **TRANSPORT AND UNLOADING**

The table is delivered completely closed and equipped with hooking eyebolts for Loading, transport and installation. The eyebolts position is visible and indicated by suitable labels. Ensure that the Loading truck, crane or bridge crane has a capacity proportionate to the table weight which can be obtained from the plate, the technical data of the enclosure 10.1, or the delivery papers. Keep the eyebolts to transport the Loading tables.

## 5. **ASSEMBLING**

The table has to be assembled by a competent person complying with the national rules in force with regard to safety and accident prevention as far as the specific use of the table is concerned. DYNAMIC LOADING COMPANY Co can give some advice on the subject, as during the order definition.

The Loading tables supplied not finished or in any case as per Safety Machinery Regulations 98/37CE art. 4 item 2, must not be put in service until the whole installation or the machine into which it has been incorporated has been completed and declared in conformity with the provision of safety rules in force.

Before assembling the table it is necessary to check the integrity and the wholeness of the equipment.

**All the installation, adjustment and test operations must be carried out by qualified person who can assure to work in compliance with the safety rules. Otherwise you it is necessary to apply to Dynamic Loading Company Co.**

### 5.1 CONTROLS AT THE FIRST SETTING UP

- 5.1.1 When assembling, verify that the mains supply voltage characteristics conform to the ones shown by the plate placed on the cover of the electric box.
- 5.1.2 The protected mains electrical supply should incorporate an isolation switch conforming to CEI-EN 60204-1 par. 5.3.2, 5.3.3 and 5.3.4, EN 418, CEI 64-8 (IEC 364, HD384). It should be positioned within clear view of the Loading and clearly identified with its function.
- 5.1.3 If the Loading table has only a control position on the platform, there must be one additional emergency stop control not on the platform and in a convenient accessible position (according to EN 418). It must be clearly indicated.
- 5.1.4 Verify that the distance between the table (or parts of the table) and the adjoining walls (or other fixed or moving obstacles) is such as to allow a safe working.
- 5.1.5 The floor where the table is installed must be perfectly flat.

### 5.2 INSTALLATION TEST

5.2.1 All the table parts have been tested by the manufacturer to check its correspond dense of function and performance. The internal test report states the positive result of the tests carried out and it can be supplied on request.

5.2.2 Make sure that the eyebolts have been removed.

5.2.3 Verify that the installation has been carried out in compliance with the use,

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the kind of load and operating requirements.

5.2.4 Carry out a risk assessment significant for the type of machine and operating specification. The residual hazards have to be pointed out by warning notices installed on or at the Loading table.

5.2.5 Verify that all the safety regulations in force have been respected taking into consideration the installation (stroke, serving specific levels or not, accessible to the public etc) and the use specifications (static load, load on wheels, operator and load, persons etc.).

5.2.6 Make sure that the noise level emission of the Loading table is not amplified by the surroundings; if necessary provide sound absorbent panels.

5.2.7 On completion of the installation the test of the Loading table is to be carried out by the user and it consists in operate the table through some complete cycles without load and charged with the maximum load admitted (as per identification plate). The final test has to be carried out by the same competent persons that installed the table and responsible for ensuring to operate in compliance with the safety standards of the Country where the Loading table is installed. In case of problem please apply to the manufacturer directly.

## **6. OPERATING INSTRUCTIONS**

### **6.1 CONTROLS SEQUENCE**

Loading tables are designed for the raising and lowering of goods and materials. The push button station controls the movement. The constant pressure push buttons allow the required function to be operated only if they are held pressed (presence of the operator)

6.1.1 by pressing the **UP** push button (arrow upward) oil is pumped into the Loading cylinders and the platform raises

6.1.2 releasing the **UP** push button the pump stops and the platform halts and maintains its position

6.1.3 by pressing the **DOWN** push button (arrow downward) the oil is released from the cylinders and the platform lowers at a controlled speed

6.1.4 releasing the **DOWN** button the flow of oil is stopped and the platform halts immediately and maintains its position

6.1.5 if the safety perimeter bar is raised during the descent the platform movement will be halt immediately It may be used also to stop the lowering of the table in emergency conditions without operating the control box Following operation of the safety perimeter (contact with obstructions) it is necessary TO PUSH THE "UP" BUTTON to reset the table. Remove any obstruction and make sure that there are no further dangers before to operate the descent again.

### **6.2 FORESEEN AND ADMITTED USE**

6.2.1 Check that the load to be handled is not heavier than the capacity data of the plate.

6.2.2 Check that the load distribution on the table platform complies with the one mentioned on the adhesive plate situated on the table.

6.2.3 It is essential that the table is positioned on a level, smooth and perfectly horizontal plane.

6.2.4 Make sure that the load is steady.

6.2.5 Before using the table it is necessary to verify the wholeness of all the safety devices and the structure.

6.2.6 Verify the correspondence of the table performances in relation to its specific work (working cycles, working time, load to be handled, room temperature, etc.).

6.2.7 Verify that the table does not work in dangerous environments, such as dusty or salty rooms, or places with presence of inflammables.

6.2.8 Before operating the Loading table it is essential to properly train the personnel charged

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with the tables use.

- 6.2.9 The table must be exclusively used for the Loading within the capacity stated by the technical data and for the handling foreseen when the table was purchased.
- 6.2.10 The table has been designed to Loading steady loads distributed in accordance with the load distribution label only.
- 6.2.11 Make sure that top platform rotating or sliding device when fitted are blocked before operating the Loading table.



### 6.3 UNADMITTED USE

- 6.3.1 It is absolutely forbidden to touch or to lean on the moving parts when the table Loadings or lowers.
- 6.3.2 It is absolutely forbidden to move or to handle the load laterally compared to the direction of the scissor legs when the table is not designed for this.
- 6.3.3 It is absolutely forbidden to place objects on the table in such a way that they could cause damage to persons or things by falling off the table.
- 6.3.4 It is absolutely forbidden to use the table with a working cycle (Loading + down) greater than the admitted one.
- 6.3.5 Do not attempt to Loading loads heavier than the rated capacity (as the hydraulic system is protected by a maximum pressure valve) and do not increase the valve calibration.
- 6.3.6 It is absolutely forbidden to tamper with the table during the Loading and lowering phases.
- 6.3.7 It is absolutely forbidden to use the table when it shows a structural deformation, even if very small, or any mechanical or other physical fault.
- 6.3.8 Do not let the table structure contact other objects during its movement; in particular, avoid any friction between the electric and the hydraulic systems.
- 6.3.9 Do not carry out any welding, flame- or tool-cutting on the table structure.
- 6.3.10 It is essential that the table is not used in rooms exposed to the risk of explosion.

## 7. INSTRUCTIONS FOR MAINTENANCE

### 7.1 SAFE MAINTENANCE

To ensure a safe maintenance of the table it is absolutely necessary to comply with the following directions:

- 7.1.1 Check periodically the tightness of seals of the cylinders and connections. Check periodically the tightness of screws and nuts.
- 7.1.2 Use the recommended oils to change or replenish the hydraulic system (see the label fitted on the oil tank).
- 7.1.3 Check periodically the wholeness and the functionality of the safety devices.  
**The table maintenance has to be carried out by a qualified and competent persons only, in compliance with the instructions given by this handbook.**  
**Before carrying out any maintenance operation, make sure that the safety bars placed at the base of the sliding scissor legs are lowered; this warning is quoted on a suitable label. Instead of the safety bars, some models are equipped with studs (placed in the base frame when unused) which have to be put on the depth stops.**  
**Attention: before carrying out any maintenance operation on the table, make sure that the load has been removed from the upper platform.**
- 7.1.4 During the maintenance of the electric and mechanical parts it is necessary. to disconnect the electrical supply at the isolator switch.

7.1.5 In case of significant repairs the Loading table must be tested again according standard EN 1570 annex C.

## 7.2 INTERVENTIONS OF ORDINARY MAINTENANCE

These interventions concern the maintenance operations that can be directly carried out by the operator or competent persons in accordance with the directions of this document.

Every 500 working hours (~ 3 months) it is necessary to carry out the following operations:

7.2.1 Check the oil level in the tank and keep it constant by means of topping up (if necessary) with the oil specified on the plate near the plug. The oil level has to be checked while the Loading table is fully lowered. Look at the transparent plug or at the tank if it is in plastic; in this case there will be a low oil quantity

7.2.2 Check the efficiency of the oil filters: clean and replace if necessary.

7.2.3 Take away the magnetic plug for the oil discharging and remove any existent impurity.

7.2.4 Check the tightness of the hydraulic connections; if necessary restore it according to the following torques. For tightening on steel:

DaN/m 8 for connections with diam. M10x1,5 M14x1,5 (and 1/4 GAS)

DaN/m 10 for connections with diam. M16x1,5 M20x1,5 (3/8 GAS 1/2 GAS)

For tightening on aluminium blocks:

DaN/m 7 for connections with diam. M10x1,5 M14x1,5 (and 1/4 GAS)

DaN/m 8 for connections with diam. M16x1,5 M20x1,5 (3/8 GAS 1/2 GAS)

7.2.5 Check the wear of the supply pipes: cuts or other damages due to accidental impacts requiring the pieces replacement.

7.2.6 Check the cylinders: any leak of oil requires the replacement of seals and a careful verification of the rod (dents or other damages require the replacement)

7.2.7 Check the tightness of the screws of the main components by considering the following maximum torques:

DaN/m 2,5 for screw M8

DaN/m 5,0 for screw M10

DaN/m 8,6 for screw M12

DaN/m 14,0 for screw M14

DaN/m 21,5 for screw M16

DaN/m 29,5 for screw M18

DaN/m 41,5 for screw M20

7.2.8 Check the efficiency of the micro switches of the safety perimeter; replace if necessary.

7.2.9 Check carefully the table through the complete working cycle: in case of extreme vibration, unusual noise or any other uncommon particular it is necessary to carry out a careful inspection on pivots and of the whole structure.

7.2.10 If the table is equipped with grease points in pivots and rollers it is necessary to lubricate with a quality grease (SHELL ALVANIA GRASSER 3 or equivalent).

7.2.11 Keep roller tracks clean, do not grease.

## 7.3 INTERVENTIONS OF EXTRAORDINARY MAINTENANCE

These interventions concern the maintenance operations carried out by purposely trained personnel and include replacements, adjustments and greasing.

Every 2000 working hours (~ 1 year) in addition to the previous operations the following ones are

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necessary:

7.3.1 Check the wear condition of the bearings in the pivots and slid rollers; when the table does not work, verify the play by means of a suitable narrow gauge: a play higher than 0,4 mm requires the replacement of the bearings. Some quality grease must be applied to the bearing as they are reassembled.

7.3.2 We suggest you to replace the oil in the system and to clean the inside of the tank; point 7.2 specifies the oil type.

7.3.3 To control the working pressure it is necessary to use a pressure gauge (0-250 BAR scale) connected by means of a piece of hose with one final revolving elbow fitting (to be able to put it in a visible position and not to interfere with the movement) to the hydraulic unit in the position shown by of annex 10.2/3. Connecting threaded hole 1/4 GAS, placed on the tank external body.

7.3.4 Dispose of the used-up oil in accordance with the instructions of the oil manufacturer (it is necessary to comply with the laws in force about the disposal of the used-up oils).

7.3.5 Check the seal of the hydraulic connections and the pipes and, in case of need, restore the connections tightening with torques according to point 7.2 and replace the pipes worn or damaged.

7.3.6 Check the seal of valves and cylinders that must assure a maximum lowering of the table equal to 0,5% of the total stroke in 10 minutes.

#### 7.4 TABLE OF MAINTENANCE INTERVENTIONS

	Ordinary maintenance  500 hours (3 months)	Extraordinary maintenance  2000 hours (1 year)	Date	Operator	Signature
Check the oil level in the tank	*				
Check the efficiency of the oil filters	*				
Remove the magnetic plug for the oil discharging and clean	*				
Check the tightness of the hydraulic connections	*				
Check the wear of the supply pipes	*				
Check the cylinders	*				
Check the tightness of the screws of the main components	*				
Check the efficiency of the microswitches	*				
Check the complete working phase of the table	*				
Grease the pivots	*				
Check the wear of bearings		*			
Replace the oil in the hydraulic unit		*			
Check the hydraulic connections and the pipes		*			
Check the seal of the valves and cylinders			*		

NOTE: (\*) Frequency of intervention

## 7.5 PROCEDURES TO ORDER THE SPARE PARTS

The tables are designed and manufactured not to require any parts replacing if they are correctly used and serviced in accordance with this handbook. However if some parts do require a replace a list of spares is here enclosed.

It is imperative that only genuine *Dynamic Loading Company Co* parts are fitted.

**The use of non original spare parts can be an avoidance clause of the warranty and jeopardize as well the good working of the table.**

## 7.6 SCRAP METAL DISPOSAL

Should the table be scrapped, it is necessary to dispose of its components in a differentiated way according to their different natures (ie. metals, oils, lubricants, plastics and rubber, etc.); if possible it is recommended to use to a purposely qualified and specialized company and, anyway, the disposal must comply with the laws concerning the disposal of the solid waste products.

## 8. FAILURES AND CORRECTIVE ACTIONS

Hereafter we highlight the fault conditions which are reasonably predictable with regard to every operational function of a table.

### 8.1 FAULTS, CAUSES AND CORRECTIVE ACTIONS

**NOTE: SAFETY BARS MUST BE ALWAYS BE FITTED WHEN WORKING UNDER THE LIFT**

Failure	Cause	Corrective action
The table does not rise motor running	<ul style="list-style-type: none"> <li>- The eyebolts have not been removed.</li> <li>- The power supply phase is wrong.</li> <li>- The non return electric valve is stuck open.</li> <li>- Platform overloaded</li> </ul>	<ul style="list-style-type: none"> <li>Remove the eyebolts</li> <li>Remove the eyebolts</li> <li>- Reverse the phase</li> <li>- Remove the non return electric valve and clean carefully. Replace if necessary.</li> <li>- Remove the exceedss load</li> </ul>
The table does not rise motor not running	<ul style="list-style-type: none"> <li>- The 'Loadinging' limit switch, if any, is damaged.</li> <li>- The motor thermstor or overload has tripped</li> </ul>	<ul style="list-style-type: none"> <li>-</li> <li>Check and replace if necessary</li> <li>- Wait for the motor cooling, check the supply and the motor absorption.</li> </ul>
The table doesn't lower.	<ul style="list-style-type: none"> <li>- The 'lowering' limit switch if any or a microswitch of the perimeter is damaged.</li> <li>- The non return electric valve is blocked or solenoid is defective</li> <li>- Control relay is faulty</li> <li>- Pipe-break protection valve has operated</li> <li>- The safety perimeter is working</li> <li>- The electric circuit board is damaged</li> </ul>	<ul style="list-style-type: none"> <li>- Replace.</li> <li>- Replace.</li> <li>- Remove the non return electric valve and clean carefully. Replace if necessary.</li> <li>- Replace</li> <li>- Check pipework for leaks or plataform is overloaded</li> <li>- Restore the working by pressing the button "UP" on the push-button panel.</li> <li>- Replace</li> </ul>
The table continues lowering even in the stop position.	<ul style="list-style-type: none"> <li>- There is an oil leak in the non return electric valve</li> <li>- The Loadinging cylinder sale are worn out.</li> </ul>	<ul style="list-style-type: none"> <li>- Remove the non return electric valve</li> <li>- Remove the non return electric valve and clean carefully. Replace if necessary.</li> <li>- Check the seals and replace if necessary.</li> </ul>
At the end of its stroke the table stops at a different level from the foreseen one.	<ul style="list-style-type: none"> <li>- The 'Loadinging' limit microswitch, if any, is damaged or out-of-adjustment (the table reaches the mechanical end of stroke with the cylinder).</li> </ul>	<ul style="list-style-type: none"> <li>Replace or adjust again the microswitch. Clean rubbish from under Loading if necessary.</li> </ul>

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## 8.2 AUTHORIZED STAFF

The staff being able to act in the most of cases is a competent or qualified assembler with who has been trained in the maintenance of Loading tables. On the contrary the technical staff from *Dynamic Loading Company Co* will be necessary in case of difficulties in the correct intervention or when the failure is different from the above mentioned ones.

## 8.3 OUT-OF-SERVICE

If you cannot repair the machine you have to take the necessary steps to remove the Loading from service by signaling the failure with a suitable label and isolate the supply. Notify the *Dynamic Loading Company Co* authorized service provider or AFTER SALES SERVICE of *Dynamic Loading Company Co*

## 8.4 PERIODICAL MAINTENANCE BOOK

To comply with the rules in force for particular uses (ex. Loading of persons) or for Loading over the standard limits (ex. > 3 mt.) etc. it is necessary to keep a log book in order to note the operations with quarterly (300 hours) and yearly (2000 hours) frequency.

The maintenance person will have to maintain this book by stating the results and the notes (if any) and he should keep this book with the table records.

The log book has to be marked with the table serial no (if there are several tables working in the same place) and it must quote:

- Date (of intervention)
  - Intervention (description of the operation carried out)
  - Outcome (or other notes concerning the working, plays, noises)
  - Signature (of the maintenance man).

## 9. **SIGNS, PROHIBITIONS AND REMAINING DANGERS**

- 9.1 Do not Loading any load heavier than the rated capacity (see the plate with technical data and the capacity enlarged sticker).
- 9.2 Do not tamper with the table during the movement
- 9.3 Do not put the feet inside the table structure during the movement.
- 9.4 Do not Loading any person if the table is not designed for this purpose and it has therefore no appropriate safety devices.
- 9.5 Do not stop or walk within the table working range if the table is working and the safety bar is not engaged.
- 9.6 Sling the table by hooking it to the eyebolts. Put the eyebolts in at the points marked with a sticker showing a hook in.
- 9.7 When the table is in service, persons might endangered due to reasons having nothing to do with the table manufacturer (ex. non observance of the safety rules during the installation phase, etc.)
- 9.8 Greasing points indicated by sticker .
- 9.9 The oil type for the system label is placed on the tank.
- 9.10 Sign indicating the mains voltage is placed on the electric box.





FIG. 6

FIG. 13



FIG. 7



08/99 AS 18

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