



*Examine Real Quality™*

## USER MANUAL

Model Numbers: 252 & 253



### POWER MAT PLATFORM

Combine Load and Force Capacity: 600 lbs. (272 kg)



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## IMPORTANT INFORMATION:

Clinton Power Mat Platforms Models 252 and 253 are designed to be used to accommodate patients and medical and physical therapy professionals for select procedures where the load capacity or load and force is not greater than 600 pounds (272 kg).

It is extremely important for medical and therapy professionals to read and become familiar with all the tables features, functions and controls BEFORE putting the table into service.

Clinton Power Mat Platforms Models 252 and 253 use heavy gauge steel construction for the base topped with a comfortable 2" padded surface covered in tough, woven-back vinyl upholstery. The pivot points are self-lubricating and the smooth vertical adjustment is powered by a dependable 120v motor.

The foot controller on all models features an up button and a down button that controls the operation of the table. An optional hand controller is available.

### SERVICE

If your Clinton Power Mat Platforms Models 252 and 253 should fail operating for any reason, Please call Clinton Industries for assistance in diagnosing the problem and having your equipment serviced, if necessary.

Please provide the following information before calling Clinton regarding an in or out of warranty problem.

Date of Purchase:

Serial Number:

Model Number:

Dealer/Distributor:

Dealer/Distributor Phone:

Dealer/Distributor Address:

**Model Number and  
Serial Number are  
located on the  
under side of the  
metal frame**

## GENERAL SPECIFICATIONS

### Models: 252-47 & 253-47

Table Weight ..... 430 lbs.  
Total Load Capacity (including force)..... 600 lbs.  
Overall Length..... 7'  
Overall Width ..... 4'  
Height Range..... 22" to 34"

#### Storage & Transportation

Temperature ..... 20° F to 150° F  
Humidity ..... -10% to 90%

#### Operation

Temperature ..... 50° F to 100° F  
Humidity ..... 30% to 75%

### Models: 252-57 & 253-57

Table Weight ..... 450 lbs.  
Total Load Capacity (including force)..... 600 lbs.  
Overall Length..... 7'  
Overall Width ..... 5'  
Height Range..... 22" to 34"

#### Storage & Transportation

Temperature ..... 20° F to 150° F  
Humidity ..... -10% to 90%

#### Operation

Temperature ..... 50° F to 100° F  
Humidity ..... 30% to 75%

### Models: 252-68 & 253-68

Table Weight ..... 520 lbs.  
Total Load Capacity (including force)..... 600 lbs.  
Overall Length..... 8'  
Overall Width ..... 6'  
Height Range..... 22" to 34"

#### Storage & Transportation

Temperature ..... 20° F to 150° F  
Humidity ..... -10% to 90%

#### Operation

Temperature ..... 50° F to 100° F  
Humidity ..... 30% to 75%

## MOTOR SPECIFICATIONS

Clinton Industries Power Treatment Tables use motors and power supplies that meet UL 60601-1 and CAN/CSA C22.2 601.1.

120VAC	50-60hz	8000N push	1 min. of constant use out of every 9 minutes
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## IMPORTANT ELECTRICAL WARNINGS



**WARNING:** When performing any procedure that requires use of electrical instruments or equipment, the patient must be insulated from the metal portions of the table with non conductive material. Failure to do so may result in electrical shock or injury to the patient or attendant.



**WARNING:** Always use 110v, 60hz alternating current. Failure to use the proper electrical connection may result in electric shock to patient and attendant and will result in damage to the equipment



**WARNING:** Never use these tables in oxygen intense or other explosive environment. Failure to do so could result in flash fire or explosion which could result in serious injury or death.

## SAFETY

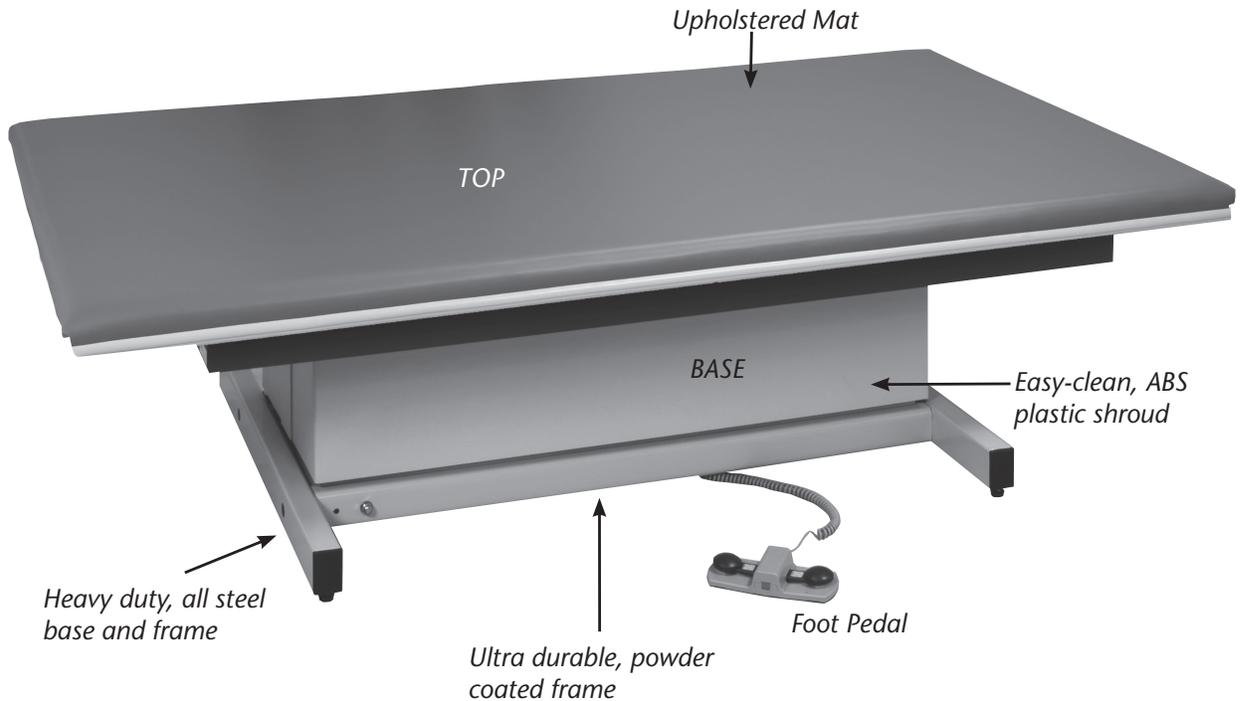
It is extremely important that all precautions regarding safe use of Power Mat Platforms Models 252 and 253 be strictly observed to insure the safety of both patient and professional.



Pay particular attention to Cautions and Warnings throughout this manual. Potentially hazardous and harmful situations to users, patients and property can occur if these cautions and warnings are ignored.

## PARTS

Identifying the part of the Clinton Power Mat Platform can be very important when operating the table or when reporting a problem.



## UNPACKING & SETUP

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All Clinton Power Mat Platforms ship fully assembled. However, care should be taken when unpacking the Platform so as not to damage the equipment.

BEFORE STARTING TO UNPACK THE EQUIPMENT inspect the boxes for damage that may have occurred during the shipping process. Clinton uses every packaging option available to insure that equipment arrives at its destination in factory condition, however, Clinton Industries has no control over third party handling once it leaves our facilities. Report any visible damage to Clinton and the shipping carrier immediately.

After the package is inspected for visible damage, follow the unpacking steps below.



**CAUTION:** Do not use a knife or other sharp object that may puncture or damage the upholstery during the unpacking process.



**CAUTION:** Clinton Power Mat Platforms are heavy. Clinton Industries recommends four reasonably strong individuals using proper lifting techniques be used to lift or move the table. Not using the recommended number of movers may result in injury to the persons attempting to lift or move the equipment.



**CAUTION:** Always lift the platform by the metal frame.

## LEVELING

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For optimum performance and patient safety, all Clinton Power Mat Platforms should be on a clean, level non-slip surface.

Once the platform is in the desired location, level the table by adjusting the four leveling feet on the platform. Turn the feet counter clockwise to decrease the height and clockwise to increase the height of the leg. Make certain that the platform is level in all directions and that it does not wobble or rock.



## OPERATION

### CLEAN BEFORE USING *(All Models)*

It is important to thoroughly clean platforms according to facility standards before it is put into service. See cleaning suggestions below.

### HI-LO OPERATION *(All Models)*

Clinton Power Mat Platforms shown in this manual control the up and down functions of the platform with a standard foot controller. (Note: Optional hand controller is available at additional cost.)

Press the down button on the foot controller with slight even pressure and the platform will slowly go down to minimum level. Slight even pressure on the up button will slowly raise the platform to maximum height.



### Option: 084 Hand-Held Height Control Intended Use:

Hand held table controller is intended to be an alternative to the foot controller.



## CLEANING

### METAL

Metal frame and stirrups (if applicable) should be cleaned according to facility antimicrobial standards and dried with a clean soft cloth. Never use abrasive cleaners or scrubbing implements on painted surfaces.

### UPHOLSTERY

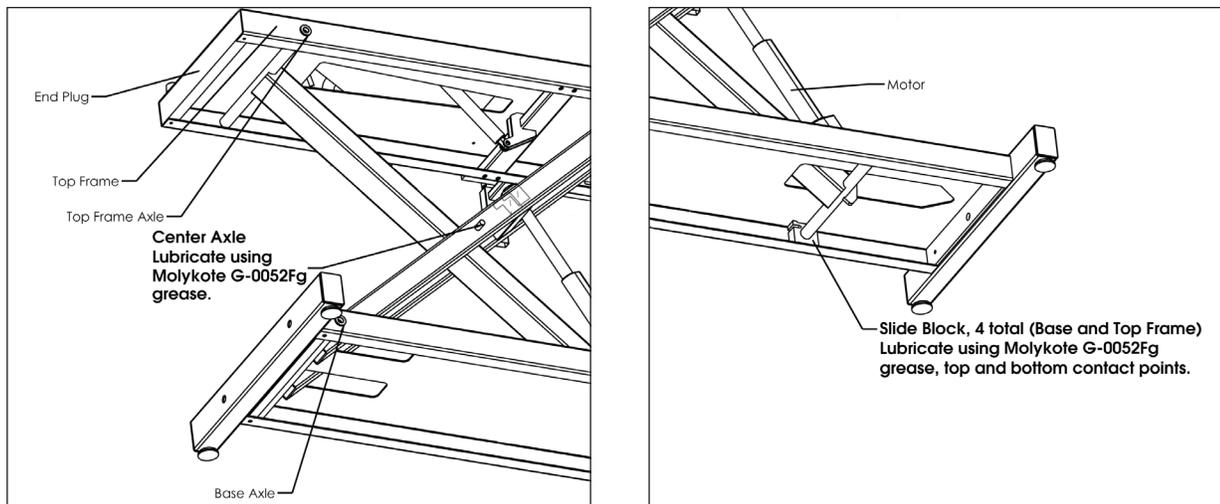
Clinton uses only premium vinyl for upholstery, however, care should be taken when cleaning to ensure that the upholstery or color is not affected by the cleaning agent. Use only mild cleaning agents on upholstery. Clinton recommends using a 1 to 1 mix of ammonia and water or a 1 to 4 mix of bleach and water. Rinse thoroughly with clean water and pat surface dry. This is not a guarantee and does not relieve the user from responsibility of the proper and safe use of all cleaning agents. Test on inconspicuous area prior to using any cleaning agent on upholstery's visible surface. Certain cleaning agents can be harmful to the surface.



**WARNING:** Always clean surfaces that come in contact with pathogens or infectious materials according to standard procedures of your particular healthcare or therapy facility. Although Clinton recommends a cleaning solution it is not a guarantee that it will meet with your facility's standards state, federal and local standards for treatment and cleaning of areas and equipment that may be exposed to pathogens and infectious materials.

**PROBLEM:** Platform is squeaking.

**SOLUTION:** Lubricate the Platform at designated points using Molykote G-0052Fg grease. See drawing below for lubrication locations.



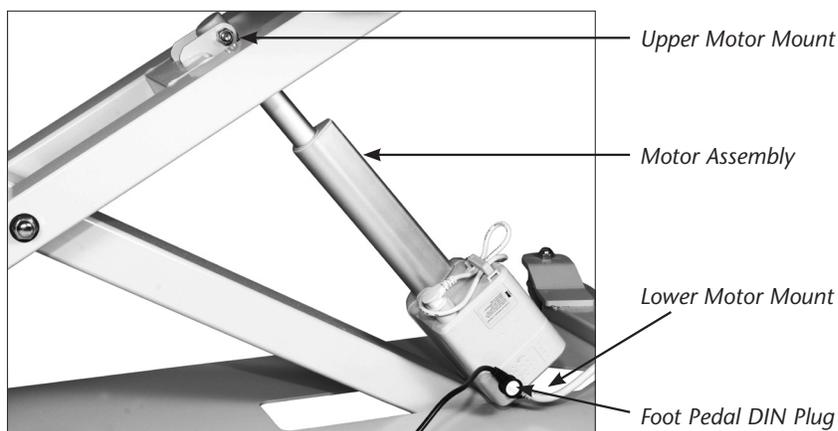
**PROBLEM:** Platform height adjustment will not work properly.

**SOLUTION:** Make sure the platform is connected to a working electrical outlet. Inspect all power cords for cuts or breaks that would interfere with the electrical connection. Check to make certain foot pedal cord is properly and securely plugged into motor. If after checking all these areas, the platform will not operate, or operates improperly, call a technician, or call Clinton Industries at 800-441-9131 for assistance. NEVER USE THE PLATFORM IF IT IS NOT WORKING PROPERLY.

**REMOVAL OF THE MOTOR FOR SERVICE**

The motor assembly is located at the foot-end of the platform on the base. Raise the platform to its full height and remove the screws holding the upper portion of the shroud lower the shroud. Next, detach the motor

assembly. Using help, lower the table onto its side onto a protective surface such as a blanket or other material that will not harm the upholstered top. Remove the foot pedal controller by unplugging the DIN plug on the side of the motor. Carefully remove the upper and lower motor mount bolts to free the motor assembly.



For assistance with other problems not covered in this guide, or questions about your Clinton Power Mat Platform, please call Clinton Industries at 800-441-9131.

## LIMITED WARRANTY



To the original purchaser only, Clinton Industries warrants manufactured products to be free of defects in materials, workmanship or design under normal use and service conditions for five years on all mechanical products, all electric equipment and support items, from the date of purchase. Original purchaser **MUST REGISTER THIS WARRANTY by mail or online at [www.clinton-ind.com/warranty](http://www.clinton-ind.com/warranty) registration** within 30 days of purchase to claim benefits offered by this warranty. Failure to register your product within the allotted time voids all offers and benefits

of this warranty.

If the product and/or equipment should become defective within the first year of the warranty period, Clinton Industries will repair or replace it (at our discretion) free of charge, including return transportation to you provided you deliver the equipment or product prepaid to Clinton Industries located at 1140 Edison St, York, PA, 17403. If replacement parts are deemed necessary by Clinton Industries within (1) one year of the purchase date, all new parts and shipping will be covered by Clinton Industries. Thereafter in warranted years (2) two through (5) five, all shipping charges of replacement parts or replacement product (at our discretion) covered under this warranty will be the responsibility of the purchaser.

Please receive authorization before returning product to the factory, as Clinton Industries will not accept collect shipments. Clinton Industries reserves the right to repair or replace component parts without return of the entire unit. Service can be conducted on Clinton power tables by a trained, fully self-insured, professional service technician.

This warranty does not include damage resulting from accident, abuse or misuse of the product and expressly excludes normal wearing of parts (including but not limited to vinyl) or defect caused by transportation, accident, fire, flood, improper assembly, alteration, or negligence. In addition all representations and warranties made by any person or entity other than Clinton Industries main office is excluded from this warranty.

Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to five years from purchase and all implied warranties are expressly excluded to the extent permitted by law and are otherwise limited to the terms of express warranties as set forth above. This is the exclusive remedy, and law for consequential or incidental damages under any and all warranties is excluded to the extent exclusion permits liability.

This warranty does not cover or compensate for any loss of use damages that may occur as a result of failure of equipment covered under this warranty.

Clinton industries reserves the right to alter or change equipment without prior notice and to repair or replace warranted equipment with new parts or new products.

Note: Exceeding the recommended weight capacity of any Clinton product with stationary weight or a total combined weight consisting of stationary weight and applied force under normal intended or unintended use voids this and all implied or stated warranties.



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