Product does not contain Dry Natural Rubber Latex.
The digital MDSMELSCALE is designed to use with the lifts as shown above. The scale may be set to read 0-700 lbs or 0-317 Kgs. The scale will not increase the weight capacity of the lift and therefore never attempt to lift anyone whose weight is above the lifts’ safe working load. For accurate reading a secure hardware fit is required therefore do not attempt to use other scale brands on these lifts.

Each scale is calibrated at the factory prior to shipping. The calibration certificate is in the bottom of the carton specific to the unit serial number printed on the right side of the scale. The scale is powered by one replaceable 9-volt battery, which is stored inside the scale. Removing the black rubber plug on the right underside of the scale will access the battery. Replace batteries as required. Properly dispose used batteries.
• Use of the MDSMELSCALE will not increase the lift capacity of the lift. Always refer to the lift safe working load limit and do not attempt to lift more than the lifts’ load limit.
• Perform all lift procedures as described in your owner’s manual. Always check that all parts are safely attached and secured prior to attempting a lift.
• Torn, frayed or damaged slings could fail and result in serious injury or death.

Check slings carefully prior to each lift and discard and replace any that show signs of wear and tear. Never use a sling with a lower safe working load limit than the weight of the resident/patient/user.

Prior to assembly please ensure all parts as noted above are present. Then follow these step-by-step instructions:

**MDSMELSCALE ASSEMBLY**

Step 1: Remove the spreader bar from the lift boom
Step 2: Place the metal bushing (Part #2) in the hole in the upper scale unit as shown above
Step 3: Attach the upper part of the scale to the boom using the clevis pin and ring clip previously on the spreader bar.
Step 4: Attach the universal scale bracket (Part #3) to the bottom of the scale using one pin (Part #4) and one ring clip (Part #5)
Step 5: Re-attach the spreader bar to the bottom of the scale unit using the remaining pin (Part # 4) and ring clip (Part #5)
HOW TO USE THE MDSMELSACLE

Step 1: Place the sling to be used for weighing on the spreader bar without patient/resident/user.
Step 2: Press the On/Zero button on the scale faceplate to “zero-out” the reading (the weight of the sling will remain zeroed out until the Off button is pressed).
Step 3: Press the “Kg/Lb” button to select the weight option you require.
Step 4: Carefully place the patient/resident/user in the sling and perform a lift so that all of the weight is supported by the lift. Stabilize the movement of the sling after lifting.
Step 5: Press the “Operate” button to display the weight of the patient/resident/user in the previously selected Kg or Lb unit.
Step 6: Lower the patient safely and either continue to next patient with same sling zeroed out or change sling and repeat steps 1-5.
Step 7: Press the “Off” button to turn off the scale when weighing procedure has been completed.
Step 8: Repeat Steps 1-7 for each subsequent weighing procedure.

MAINTENANCE

1. Always keep the scale in horizontal position.
2. Keep the scale in a cool and dry place.
3. Clean the scale with a damp cloth and avoid getting water inside the scale. **DO NOT** use chemical/abrasive cleaning agents.

WARRANTY

There is a one year limited warranty against manufacturers defects, excluding normal battery replacement.
PREPARE 400LB CERTIFIED WEIGHT.

1. Press the **On/Zero** button to turn on the scale. Press the **Kg/lb** button to set weight unit to “Lb”. Then press the **Off** button to turn off the scale.

2. With the scale turned off, press and hold the **Kg/lb** button and then press the button once. Release **Kg/lb** the button when “CAL?” appeared on the LCD display.

3. Press the **Kg/lb** button one more time, LCD display will show “YES”. Then it will show “LoAd”, “200.0_”, “or”, “400.0_” in sequence. Then it will alternatively display “200.0”, “or”, “400.0”.

4. Attach 400lb weight to the scale, and the LCD display will show “400.0_”. For accurate results, it’s recommend applying the calibration load directly onto the scale.

5. Press the **Kg/lb** button to confirm. The LCD display will show “DonE” then “400.0_”. Then the LCD display will begin to show count down “99999”, “88888”, “77777”, “66666”, “55555”, “44444”, “33333”, “22222”, “11111”, “00000”.

6. After the count down, the LCD display will show “400.0”. Now turn off the scale by pressing the **Off** button.

7. Unload the 400lb weight.

8. Calibration completed.

(Note: Tolerance +/- 2lbs.)