



# IBFL500 In-Bed Scale Operation

The Boom "F" can be raised or lowered using the Pump Assembly "A". The Pump Assembly "A"; includes the Pump Handle "B" and the Control Valve "C". With the Control Valve "C" turned fully clockwise, move the Pump Handle "B" up and down with slow strokes to raise the Boom "F". This action will raise the patient in the stretcher that is attached to the stretcher support hoops. The Boom "F" (and stretcher) can be lowered by slowly turning the Control Valve "C" counter clockwise.



**CAUTION! SLOWLY** turn the Control Valve "C" counter clockwise to prevent sudden lowering of the Boom "F".

1. With patient lying flat in bed, roll and place Stretcher "G" alongside patient. Much like changing a bed sheet, place Stretcher "G" under patient by unrolling it. Note that patient's weight must be centered as nearly as possible along length of Stretcher "G", so when lifting, patient remains in a horizontal position.



2. Move scale to patient's bedside and set brakes on Rear Wheels "D".

3. Slowly turn Control Valve "C" counter clockwise to lower Boom "F" until the Stretcher Support Hoops "E" reach the mattress.

4. When Stretcher Support Hoops "E" have reached the mattress, turn Control Valve "C" clockwise.

5. Engage hooks from Stretcher Support Hoops "E" into 4 holes of Stretcher Support Bars "H".

6. Move Pump Handle "B" up and down with slow strokes to raise Boom "F" (and stretcher) until patient is about an inch above the mattress. Make sure no part of patient or stretcher is touching any part of bed or mattress.

7. When weight is stable, press **LOCK/RELEASE** key on Indicator "J" to lock the displayed weight. Read and record patient weight. **NOTE:** The displayed weight will remain locked until **LOCK/RELEASE** key is pressed again.

8. **Slowly** turn Control Valve "C" counter clockwise to lower patient onto bed.

9. When patient is back on bed and Stretcher Support Hooks "E" touch mattress, disengage hooks from Stretcher Support Bars "H", raise Boom "F", release brakes on Rear Wheels "D" and remove scale from bedside. Remove stretcher from under patient.



**DANGER! NOT A PATIENT TRANSPORT DEVICE!** This product is NOT intended for use in transporting patients! It is to be used ONLY for weighing a patient. Failure to observe this warning may result in serious injury to the patient and/or the scale operator.

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## OPERATING INSTRUCTIONS

For IBFL500 In-Bed Scale

1. Remove stretcher from stretcher carrier and suspend it from support hoop hooks.

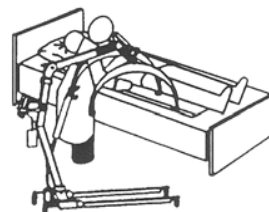


2. Press **ON/OFF** key to turn indicator on. Press **ZERO** key to zero weight display.



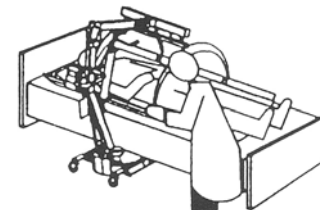
3. When weight display shows zero (00), remove stretcher from support hoop hooks. Weight display will show negative weight equal to stretcher weight.

4. Place stretcher under patient.

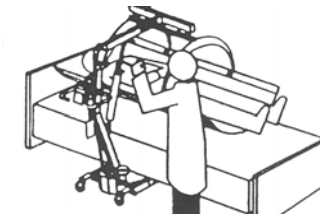


5. Move scale to patient's bed and set brakes on rear wheels.

6. Lower boom until stretcher support hoop hooks reach mattress and attach stretcher support bars to support hoop hooks.

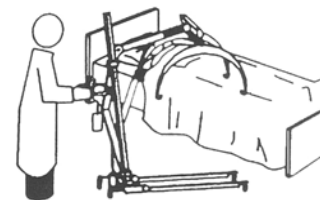


7. Move pump handle up and down until patient is lifted off bed about one inch.



8. Press **LOCK/RELEASE** key to lock weight display. Read and record patient's weight.

9. Slowly turn control valve counter clockwise to lower patient onto bed.



10. Disengage support hoop hooks from stretcher support bars. Raise boom to clear patient. Release brakes and remove scale from bedside. Remove stretcher from under patient.



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