Instruction Manual

ELECTRIC LIFT TABLE

Model:BZ70A,BZ70B



Operating Manual
&Parts List

CAUTION! Operator and owner MUST read this manual carefully and understand completely before using this lift table

Operation and Service Manual

BEFORE OPERATING THE LIFT TABLE，READ THIS MANUAL CAREFULLY AND UNDERSTAND COMPLETELY. KEEP THIS MANUAL ON FILE FOR FUTURE REFERENCE. IF THIS IS LOST, PLEASE CONTACT YOUR LOCAL SUPPLIER FOR A NEW COPY. ALSO, IF THE WARNING/CAUTION DECAL ON THE UNIT IS LOST, PLEASE CONTACT YOUR LOCAL SUPPLIER FOR A NEW DECAL.

NOTE: On this manual, WARNING means the danger which can lead to death or serious injury. CAUTION means the danger which can lead to slight injury or property damage.

1. WARNING

1. **DO NOT** put foot or hand in scissors mechanism.
2. **DO NOT** allow other person to stand in front of or behind lift table when it is moving.
3. **DO NOT** move lift table when table is in raised position. Load could fall down.
4. **DO NOT** enter under table.
5. **DO NOT** overload lift table.
6. **DO NOT** put foot in front of rolling wheels. Injury could result.
7. WATCH difference and hardness of floor level when moving lift table. Load could fall down.
8. **DO NOT** use lift table on slope or inclined surface, lift table may become uncontrollable and create danger.
9. **DO NOT** lift people. People could fall down and suffer severe injury.

2. CAUTION

1. Read this operation manual carefully and understand completely operating lift table. Improper operation could create danger.
2. This lift table is a movable lifter designed to lift or lower rated load on table. NO NOT use lift table for other purpose than its intended use.
3. DO NOT allow person to operate lift table who does not understand its operation.
4. DO NOT lower table too fast. Load could fall down and create danger.
5. KEEP watching the condition of load. Stop operating lift table if load becomes unstable.
6. Brake lift table when sliding load on or off table.
7. DO NOT side or end load. Load must be distributed on at least 80%of table area.
8. DO NOT use lift table with unstable, unbalanced loosely stacked load.
9. Practice maintenance work according to service instructions.
10. DO NOT modify lift table without manufacturers written consent.
11. REMOVE load from table and use safety stopper to prevent table from lowering when servicing lift table.

3. PARTS NAME



4. DAILY INSPECTION

Daily inspection is effective to find the malfunction or fault on lift table. Check lift table on the following points before operation.

CAUTION
DO NOT use lift table if any malfunction or fault is found.

(1) **Check** for scratch, bending or cracking on the lift table.

(2) **Check** if there is any oil leakage from the cylinder.

(3) **Check** the vertical creep of the table.

(4) **Check** the smooth movement of the wheel.

(5) **Check** the function of brake.

(6) **Check** if all the bolt and nuts are tightened firmly.

5. OPERATING LIFTTABLE

5-1 Lifting the table

WARNING
1. **DO NOT** overload lift table, stay within its rated capacity. 2. **DO NOT** side end load must be distributed on at least 80% of table area.

Press the lifting pedal several times until the table reaches the desired position.

The table does not elevate after reaching the highest position even if the lifting pedal is pressed.

The table lowers slightly after reaching the highest position.

NOTE: The hydraulic cylinder is designed to hold table.

5-2. Lowering table

WARNING "DO NOT **put foot or hand in scissors mechanism.**

Pull the lowering lever and table lowers**.**

6. Specifications

Model	Capacity (kg)	Table (mm)	Table Height(mm)	L× W× H (mm)	Wheel (mm) ϕ		Weight (kg)
BZ70A	700	916× 610	840	1200× 750× 935	Front Wheel	100	130
BZ70B	700	1220× 610	1065	1580× 750× 935	Steering Wheel	125	158

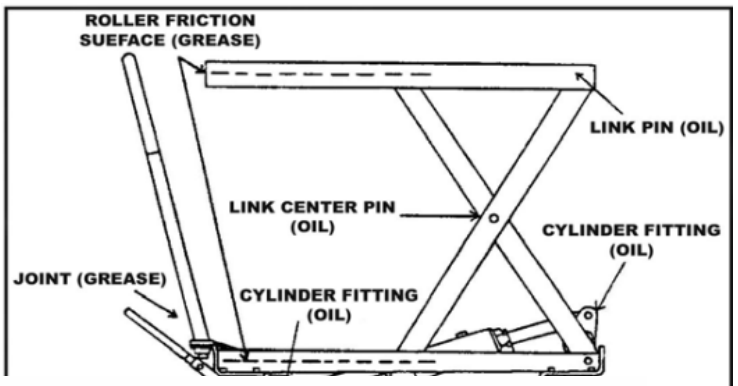
7. Service instruction

7.1-1. Lubricate each point described below every month:

7.2. Change hydraulic oil every 12 months.

Lubricating Points

(1) Fitting of cylinder..... Oil
(2) Roller friction surface..... Grease
(3) Link Pin ..... Oil
(4) Pedal fitting point..... Oil
(5) Link center pin..... Oil (6) Joint..... Grease
(7) Grease nipple..... Grease
(8) Hydraulic circuit



8.Hydraulic Circuit

