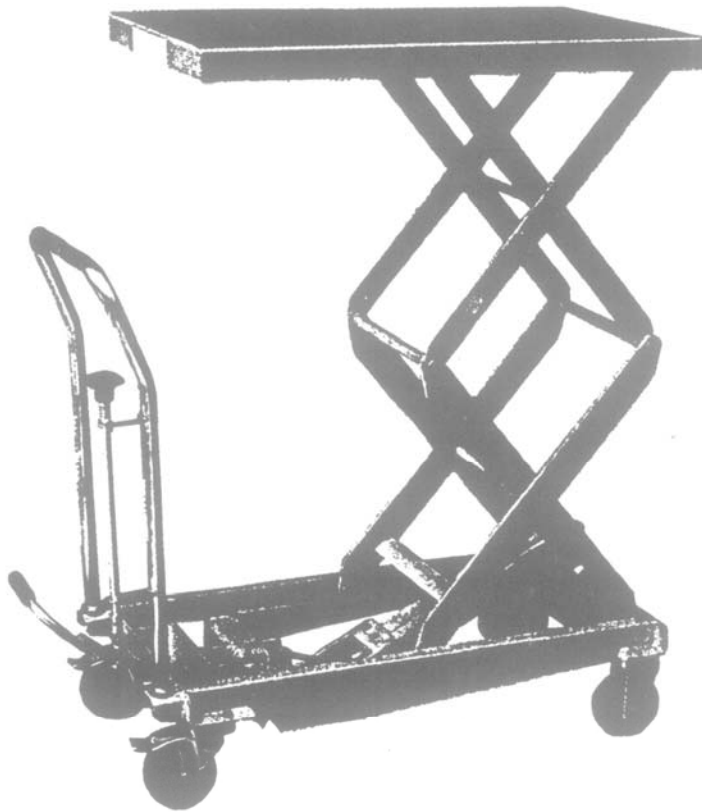


INSTRUCTION MANUAL

HYDRAULIC TABLE TRUCK



MODEL: 143809

143809 Hydraulic Table Truck (Knob Release)

I. Use & applicable range

It is a convertible vehicle using for lifting and transporting in workshop, warehouse and wharf, etc.

II. Basic Data:

Model	143809
Load Capacity	350kgs
Lift Height	1300mm
Lowest Height	345/405mm
Table Dimensions	905×512×55mm
Packing Dimensions	1000×530×360/420mm
Net Weight	113kgs

III. Installing

1. Install the handle (#14) on the frame seat (#28), and fix them by two M12 bolts.
2. Insert the foot pedal Rod (#58) into the hole of the foot pedal holder (#54), and fix them by M8 bolt.
3. Insert the straight rod (#21) into the swivel gimbal cover (#22), and fix them by M5 set screw.

IV. Using

1. Test the cart before using it. Firstly step the foot pedal rod to lift the table to the max height, and then release the limit oil valve to check whether the cart is ok.
2. Please fix the cart and to brake the wheel before loading.
3. Adjust the table's height by step the foot pedal lift up and down to load or unloading in its rated loading.
4. When lower the table, open the check valve.

V. Warning

- (1) Read and understand the instruction manual before assemble and operate.
- (2) Do not load the goods over the rate capacity.
- (3) Do not allow people to sit or ride on the cart.
- (4) Keep feet and hand away from under the lowering table. Suggest to wear safety shoes during operation.
- (5) Do not put your foot on the pedal of the wheel when table lowering down.
- (6) Put the goods on the some place of the table occupy more than 80% area of the table.
- (7) Do not use the cart on the slope for safety.
- (8) Do not move the cart when table with goods on the high site.
- (9) Failure to operate the cart will cause the damage to the person health or property loss.

143809 Hydraulic Table Truck (Knob Release)

No.	Description	Q'ty	No.	Description	Q'ty	No.	Description	Q'ty
1	Table	1	35	Flat Washer	8	[9]	Hex Cap Plug	1
2	Up Link Assebley	1	36	Swivel Wheel Holder	2	[10]	O-ring	1
3	C-ring	4	37	Spring Washer	8	[11]	Outer Cylinder Body	1
4	Roller Guide	4	38	Hex Cap Nut	8	[12]	Adjust Pressure Cover	1
5	Washer	4	39	Protect Cover	2*	[13]	Adjust Pressure Plug	1
6	C-ring	4	40	Flat Washer	3*	[14]	O-ring	1
7	Table Pin	2	41	Spring Washer	4*	[15]	Spring	1
8	Serial Shaft	2	42	Semicircle Screw	2*	[16]	Spring Seat	1
9	Washer	4	43	Shaft Pin	1	[17]	Steel Ball	1
10	Spring Washer	4	44	C-ring	2	[18]	Hex Cap Plug	1
11	Hex Cap Bolt	4	45	Cylinder	1	[19]	Steel Ball	1
12	Down Link Assembly	1	46	C-ring	2	[20]	Taper Spring	1
13	Link Shaft	2	47	Link Shaft	1	[21]	Steel Ball	1
14	Handle	1	48	Big Spring	1	[22]	Steel Ball	1
15	Big Washer	2	49	Spring Seat	1	[23]	Clip Board	1
16	Spring Washer	2	50	Lock Pin	2	[24]	Hex Cap Bolt	1
17	Hex Cap Bolt	2	51	Link Slice	2	[25]	Steel Ball	1
18	Hex Handwheel	1	52	Shaft	2	[26]	O-ring	1
19	Set Screw	4	53	Separate Cover	1	[27]	Check Plug	1
20	Turn Spring	1	54	Foot Pedal Holder	1	[28]	O-ring	1
21	Straight Rod	1	55	Flat Washer	1	[29]	Pump Cylinder	1
22	Gimbal Cover	1	56	Spring Washer	1	[30]	O-ring	1
23	Gimbal Rod	1	57	Hex Cap Bolt	1	[31]	Dust Cover	1
24	Hex Cap Nut	1	58	Foot Pedal Rod	1	[32]	Oil Seal	1
25	Spring Washer	1	59	Foot Pedal Cover	1	[33]	Small Lift Piston	1
26	Hex Cap Bolt	1				[34]	Inter Cylinder Body	1
27	Support Rod	1	[1]	Dust Cover	1	[35]	O-ring	1
28	Frame Seat	1	[2]	Cylinder	1	[36]	Filter	1
29	Set Nut	4	[3]	O-ring	1	[37]	Lowering Valve	1
30	Wheel	4	[4]	Lift Piston	1	[38]	Washer (1)	1
31	Bearing	4	[5]	Piston	1	[39]	Washer (2)	1
32	Shaft Cover	4	[6]	O-ring	1	[40]	Valve	1
33	Hex Cap Bolt	4	[7]	Oil Seal	1	Remark: the parts with "*" is only CE type use.		
34	Hex Cap Bolt	8	[8]	C-ring	1			

143809

