

Owners Manual

Product Code: 6003T

**MADE FOR THE
TRADE**

TQ TRADEQUIP
the trusted brand in equipment

**SCISSOR LIFT
WORKSHOP TROLLEY**



Specifications:

- Safe Working Capacity: 450kg
- Maximum Height: 875mm
- Minimum Height: 280mm
- Assembled Dimensions with Handle Raised: 1140 (L) x 515 (W) x 995 (H)mm
- Table Size: 810(L) x 500(W)mm
- Wheel Diameter: 125mm
- Carton: 980x560x300mm
- Weight: 74kg

About the TradeQuip brand

The 'TradeQuip' brand of workshop equipment, is designed for use in a demanding workshop environment by professional users. With proven and trusted "Made for the Trade" reliability, 'TradeQuip' branded products offer the very best in performance for an affordable price. All backed by a 1year trade guarantee across 1,000+ distributors Australia wide.

TQ TRADEQUIP
the trusted brand in equipment

TQPRO
Trusted by various professionals

BORUM
INDUSTRIAL WORKSHOP EQUIPMENT

WARNING INFORMATION

IMPORTANT: READ ALL INSTRUCTIONS BEFORE USE



WARNING

The instructions and warnings contained in this manual should be read and understood before using or operating this equipment. Do not allow anyone to use or operate this equipment until they have read this manual and have developed a thorough understanding of how this equipment works. Failure to observe any of the instructions contained in the manual could result in severe personal injury to the user or bystanders, or cause damage to the equipment and property. Keep this manual in a convenient and safe place for future reference.

Whilst every effort has been made to ensure accuracy of information contained in this manual, the TQB Brands Pty Ltd policy of continuous improvement determines the right to make modifications without prior warning.

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STANDARD OPERATING PROCEDURE

DO NOT use this machine unless you have been trained and assessed to a competent level in its safe use and operation, and have been given permission to use this



DO NOT tilt the unit



Wear the correct PPE

PRE-OPERATIONAL SAFETY CHECKS

Save these instructions. For your safety, read, understand, and follow the information provided with and on this hydraulic scissor lift trolley before use.

- This Hydraulic Scissor Lift Trolley should be used for lifting and lowering only.
- No person should get any part of the body under a load that is supported by this Hydraulic Scissor Lift Trolley.
- Do not overload this hydraulic scissor lift trolley beyond its rated capacity.
- Overloading this Hydraulic Scissor Lift Trolley beyond its rated capacity can cause damage to or failure of the Hydraulic Scissor Lift Trolley.
- Use only on hard level surfaces. Use on other than hard level surfaces can result in Hydraulic Scissor Lift Trolley instability and wheel damage.
- Do not allow people to sit or ride on the Hydraulic Scissor Lift Trolley.
- Do not transport heavy loads in the raised position.
- Keep hands & feet clear of the Hydraulic Scissor Lift Trolley hinge mechanism & ground contact area when lowering the load.
- Ensure castor brakes are engaged when loading and unloading.
- When servicing, use only TradeQuip identical replacement parts. Use of any other parts will void the warranty.
- Use the right product for the job. There are certain applications for which the Hydraulic Scissor Lift Trolley was designed. Do not modify the Hydraulic Scissor Lift Trolley and do not use the Hydraulic Scissor Lift Trolley for a purpose for which it was not intended.
- Failure to comply with the above warnings may result in personal injury and/or property damage.

INTENDED USE

For lifting both heavy and light work pieces and workloads. Scissor Lift tables raise, position, and transport workloads and workpieces to minimise risk of injury.

ASSEMBLY, OPERATION, PREVENTITIVE MAINTENANCE

1. FEATURES

This **TradeQuip** Hydraulic Scissor Lift Trolley is widely used as a scissor lift table to transport parts and materials around the workshop. This Hydraulic Scissor Lift Trolley can be manually pumped to the required height through its hydraulic foot pump mechanism. The foot pump raises and lowers the platform using a single scissor lift and hydraulic cylinder. In addition, the TradeQuip 6003T can be used as a convenient mobile work bench so you can work at different heights to reduce the risk of injury.

2. ASSEMBLY

1. The Hydraulic Scissor Lift Trolley has minimal assembly required.
2. Unfold the Handle by pulling it up and back into a vertical position. Lock the Handle into position. **Note:** The Handle may be released and folded back down by pressing down the Locking Bar.
3. **Note:** The Control Lever controls the operation of the Hydraulic Ram unit. To lower the Ram and Table, squeeze the Control Lever. When the Control Lever is released, the Ram and Table movement will stop and the table will remain stationary.
4. Your Hydraulic Scissor Lift Trolley is now ready for use.



3. BEFORE USE

Before using this Hydraulic Scissor Lift Trolley, the hydraulic ram must be purged of air (called bleeding).

1. Remove any load from the Table.
2. Release the Control Lever, then repeatedly pump the Foot Pedal.
3. When the table has been raised, remove the Filler Bolt from the Housing. Use a rag to catch any fluid leaks.
4. Keeping hands and tools clear, squeeze the Control Lever while pumping the Foot Pedal several times rapidly to lower the Table.
5. Release the Control Lever, and pump more slowly to raise the Table to its full height.
6. Add good quality hydraulic fluid into the opening in the Housing where the Filler Bolt has been removed. Fill until the Housing will hold no more fluid.
7. Replace the Filler Bolt and its Seal Washer into the Housing, tighten, but do not overtighten to avoid damaging the Washer.
8. Check the condition of the Hydraulic Lift Table before use. Raise and lower it several times before adding any load. Be sure that all controls work properly.

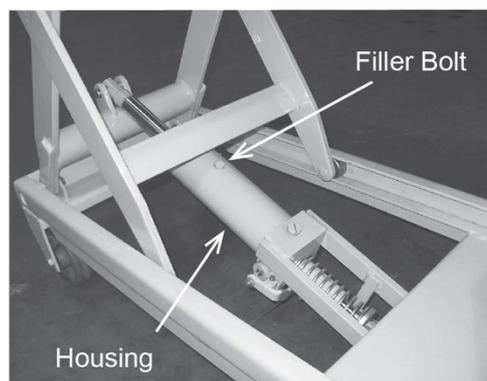


Figure B

4. OPERATION

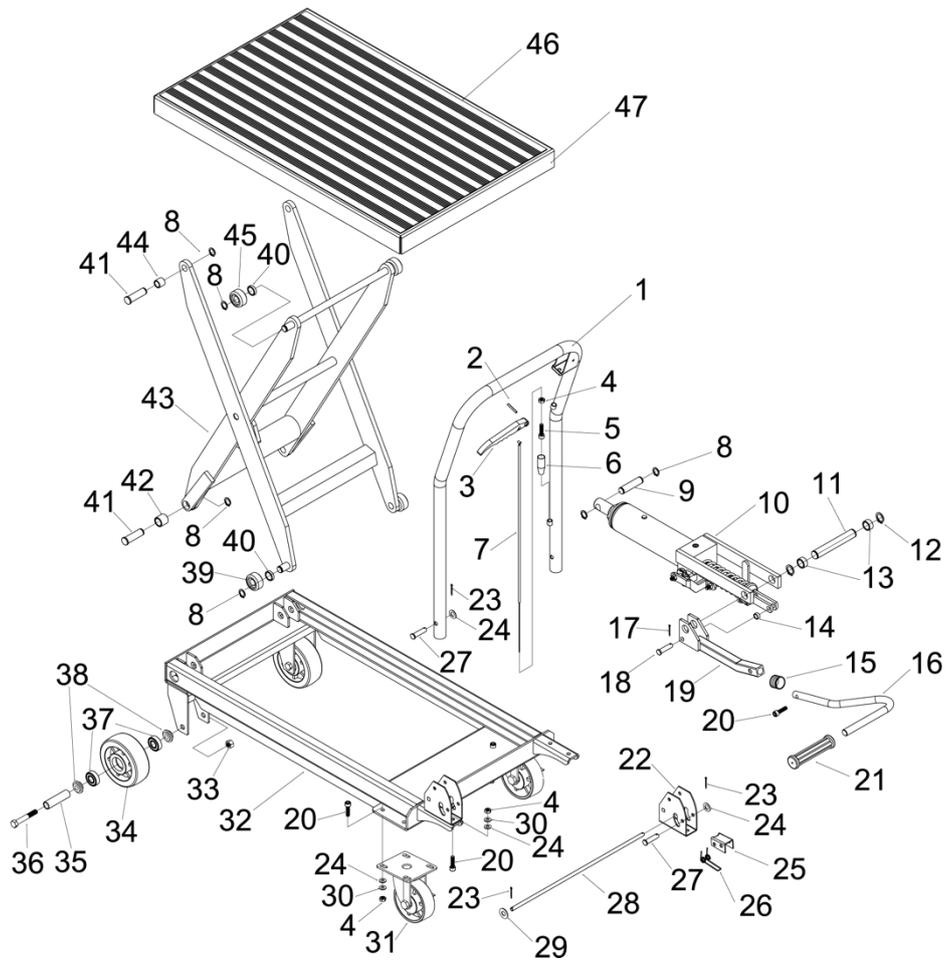
1. Unfold the handle by lifting it up to a vertical position until it locks in place.
2. Before placing anything on the Hydraulic Scissor Lift Trolley, lock the back two casters. The locking swivel castors can be locked by pressing the lever down into the locked position with your foot. Test the cart operation using the Foot Pedal and Control Lever. Make sure the table raises and lowers properly before adding weight to the table.
3. Observing safe lifting procedures, move the workpiece onto the Hydraulic Scissor Lift Trolley. If necessary, secure the item onto the Hydraulic Scissor Lift Trolley using tie-downs or chocks to keep it stable while moving.
4. Release the locking swivel castors by moving the levers to the unlock position. Move the workpiece to the desired location.
5. Always ensure castor wheel brakes are engaged prior to loading and unloading.
6. To raise the table, ensure that the control lever is in the released position. Press repeatedly on the foot pedal to raise the table.
7. To lower the table squeeze the control lever. The Hydraulic Scissor Lift Trolley has a 2-speed valve. Squeeze the lever halfway for slowly lowering a load. Squeeze it fully for quickly lowering the table when empty.

5. MAINTENANCE

Inspect the product for damage, wear, broken or missing parts and that all components function before each use. Remove from service immediately if damaged in any

1. Periodically check the tightness of the mounting bolts.
2. Remove all dirt or corrosion with a clean cloth.
3. Check the movement and wear of wheels.
4. Inspect for hydraulic oil leakage and add oil as needed.
5. Lubricate the wheels to maintain smooth rolling.
6. Lubricate each friction point monthly with multi-purpose grease.

PARTS LIST



Part #	Description	QTY	Part #	Description	QTY
1	Handle	1	25	Handle Lock Pivot	2
2	Roll Pin	1	26	Spring	2
3	Control Lever	1	27	Pin	4
4	Hex Nut	13	28	Locking Bar	1
5	Bolt	1	29	Washer	2
6	Jacket	1	30	Spring Washer	12
7	Pull Rod	1	31	Locking Swivel Castor	2
8	Retaining Ring	6	32	Base	1
9	Pin	1	33	Lock Nut	2
10	Power Unit	1	34	Wheel	2
11	Pin	1	35	Bushing	2
12	Retaining Ring	2	36	Hex Bolt	2
13	Bushing	2	37	Bearing	4
14	Bushing	1	38	Washer	4
15	Cushion	1	39	Roller	2
16	Pump Lever	1	40	Washer	4
17	Cotter Pin	1	41	Pin	4
18	Pin	1	42	Bushing	2
19	Connecting Rod	1	43	Scissor Arm Assembly	1
20	Bolt	13	44	Bushing	2
21	Foot Pedal	1	45	Roller	2
22	Grip Seat	2	46	Protective Mat	1
23	Cotter Pin	6	47	Table	1
24	Washer	16			

WARRANTY

TradeQuip products have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase except where tools are hired out when the guarantee period is ninety days from the date of purchase.

Should this piece of equipment develop any fault, please return the complete tool to your nearest authorised warranty repair agent or contact TQB Brands Pty Ltd Warranty team – warranty@tqbbrands.com.au.

If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted or made by any personnel other than the authorised TQB Brands Pty Ltd repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorised.

Your TQB Brands Pty Ltd guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the 12 month period.

Consumer Guarantee

Our goods come with a guarantee that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



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