

# Owners Manual

Product Code: 2104T

**MADE FOR THE  
TRADE**

**TQ TRADEQUIP**  
the trusted brand in equipment

**MOTORCYCLE  
CHASSIS LIFTER**



#### Specifications:

- Safe Working Capacity: 500kgs
- Min Height: 95mm
- Max Height: 420mm
- Platform Size: 450 x 150mm
- Nett Weight: 13.8kg
- Gross Weight: 14.7kg

#### 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 serious professionals

**BORUM**  
INDUSTRIAL WORKSHOP EQUIPMENT

**WARNING**

**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.

**CONTENT**

WARNING..... 2

CONTENT..... 2

STANDARD OPERATING PROCEDURE MOTORCYCLE LIFTER..... 3

ASSEMBLY, OPERATION, PREVENTITIVE MAINTENANCE ..... 4

PARTS LIST & DIAGRAM ..... 5

WARRANTY ..... 6

**STANDARD OPERATING PROCEDURE MOTORCYCLE LIFTER**

**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



Safety glasses must be worn when operating this equipment



Long loose hair must be contained when operating this equipment



Safety footwear must be worn when operating this equipment



Close fitting/protective clothing must be worn when operating this equipment



Rings and jewellery must not be worn when operating this equipment

**PRE-OPERATIONAL SAFETY CHECKS**

- The maximum load is 500kg. DO NOT exceed this rated capacity.
- Use this lift for second-lift purpose only. DO NOT use it for any other purpose it is not designed to perform.
- Keep children and unauthorized persons away from the work area.
- Wear ANSI approved safety goggles when operating the lift.
- Only use this lift on a big, stable, level, dry and not slippery motorcycle lift platform. Keep the surface clean, tidy and free from unrelated materials and ensure that there is adequate lighting.
- Always keep your hands and feet away from working area.
- DO NOT allow untrained persons to operate the lift.
- DO NOT make any modifications to this lift.
- DO NOT expose the lift to rain or snow.
- Ensure that you read, understand and apply the safety instructions and warnings before use. Failure to heed these instructions may result in property damage and/or personal injury.
- Do not overreach, keep proper footing and balance at all times while operating the motorcycle lifter
- Use only on hard level surfaces capable of sustaining the load.
- Ensure that risk assessment has been read.
- Faulty equipment must not be used. Immediately report suspect equipment.

**INTENDED USE**

Lifts motorcycles, ATV's, ride-on mowers and snowmobiles for servicing, repair work and new vehicle preparation.

**ASSEMBLY, OPERATION, PREVENTITIVE MAINTENANCE****1. FEATURES & MODELS**

This TradeQuip Motorcycle Chassis Lifter has a safe working capacity of up to 500 kg. The support stand features a scissor style lifting mechanism which is suitable for use either on a motorcycle lift or on the floor. The top platform of this lift has two sliding "U" shaped supports enabling the lift to hold motorcycle subframe down tubes. This all-mechanical Motorcycle Lift elevates motorcycles, ATVs, riding mowers or snowmobiles to make repairs and maintenance easier and more comfortable. A great accessory lift for motorcycle builds or bikes requiring long term storage.

**2. ASSEMBLY**

Unpacking: after removing the packing material, make sure the product is in perfect condition and that there are no visible damaged parts.

**3. BEFORE USE**

Prior to each use conduct a visual inspection checking for abnormal conditions, such as cracked welds, leaks, and damaged, loose, or missing parts..

**4. OPERATION**

- **WARNING! Before use, ensure you read, understand and apply the safety instructions before use.**
- **WARNING! Before use, ensure that the motorcycle has a suitable structure and centre of gravity to accommodate the stand without damaging the bike.**
- DO NOT use this TradeQuip Motorcycle Chassis Lifter if it will foul on the exhaust, fairing or other vulnerable parts. If necessary remove any lower fairing and ensure that the bike is stable on the Lifter before operating.
- Position the bike in a suitable area, checking that the surface on which the Lifter will be placed is solid and flat (preferably concrete).
- Ensure there is good access and clearance beneath the bike for the Lifter.
- This TradeQuip Motorcycle Chassis Lifter can be also be used in conjunction with a motorcycle that is already raised on a motorcycle lift. Ensure that the stand is centrally located secure and stable on the lift platform.
- Inspect the underside of the motorcycle for suitable support points, bearing in mind the centre of gravity of the motorcycle and which wheel is to be lifted from the ground.
- Place the Lifter under the motorcycle in the approximate position required.
- Turn the lift handle clockwise to raise the stand until the sliding frame saddles are in contact with the underside of the motorcycle. Adjust the position of the Lifter as necessary and proceed to raise the bike.
- During use - ensure that the removal of major components (wheels/engine etc) will not adversely effect the balance and security of the motorcycle when it is on this TradeQuip Motorcycle Chassis Lifter.
- For additional security it is advisable to retain the motorcycle on the Lifter with suitable straps, especially if the motorcycle is already raised from the ground on a motorcycle lift.
- When work is complete, check under the Lifter to ensure that there are no obstructions, and that it is safe to lower the unit.
- When the TradeQuip Motorcycle Chassis Lifter is fully lowered, ensure that the bike is standing on its wheels and is supported in the upright position.

**5. INSPECTION**

- Prior to each use conduct a visual inspection checking for abnormal conditions, such as cracked welds, leaks, and damaged, loose, or missing parts.
- Owners and /or operators should be aware that repair of this product may require specialised equipment and knowledge (refer to maintenance section).

**6. STORAGE**

- When not in use, this TradeQuip Motorcycle Chassis Lifter must be stowed in the lowest position in a dry location to minimize component corrosion.

## 7. MAINTENANCE

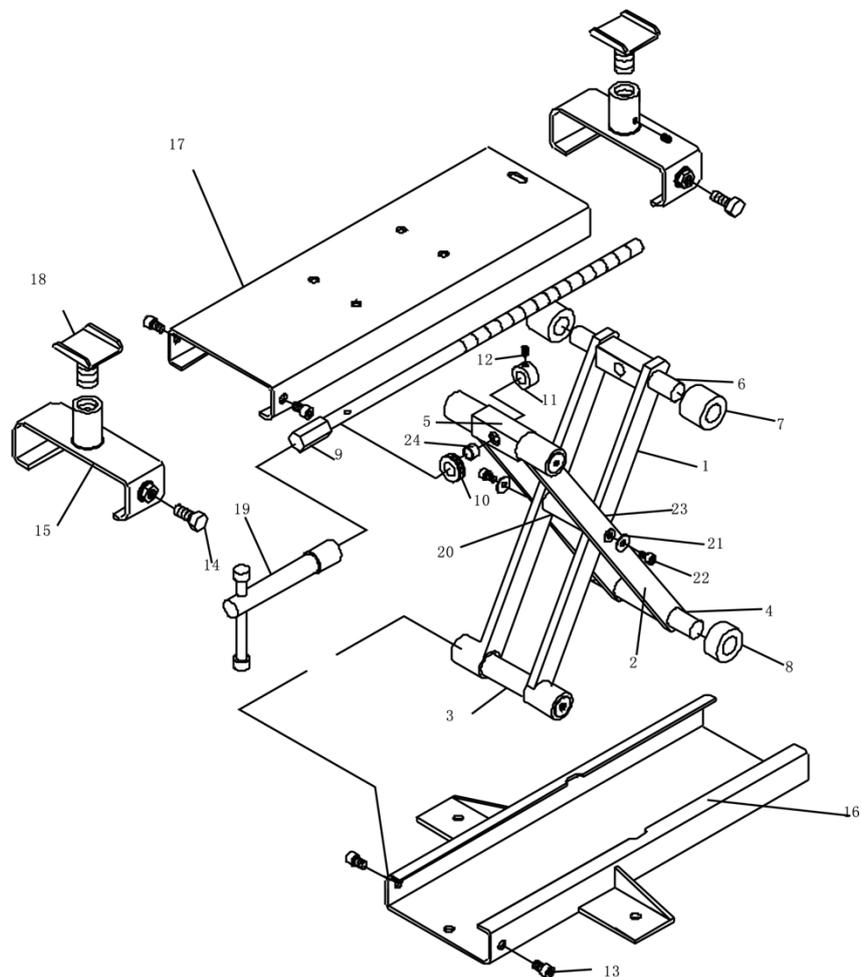
- When not in use, this TradeQuip Motorcycle Chassis Lifter must be stored in the lowest position in a dry location.
- Keep the lift clean and wipe off any oil or grease. Lubricate all moving parts.
- Before each use check all parts. If any part of the lift is damaged or suspect, remove the Lifter from service and take necessary action to repair.

## 8. SERVICE & REPAIR

Any TradeQuip Motorcycle Chassis Lifter found damaged in any way, or found to be worn or operates abnormally should be removed from service until repaired by an authorised service agent. Owners and / or operators should be aware that repair of this product may require specialised equipment and knowledge. Only authorised parts, labels and decals shall be used on this equipment. Annual inspection of the Hydraulic workshop press is recommended and can be made by an authorised repair facility to ensure that your equipment is in optimum condition and that the equipment has the correct decals and safety labels specified by the manufacturer

## PARTS LIST & DIAGRAM

No:	Description	Qty	No:	Description	Qty	No:	Description	Qty
1	Inside Lifting Arm	1	9	Lifting Thread Rod	1	17	Platform	1
2	Outside Lifting Arm	1	10	Bearing	1	18	Adjustable Plate	2
3	Inside Fixing Spindle	1	11	Lock Nut	1	19	Handle	1
4	Outside Removable Spindle	1	12	Screw	1	20	Connect Bar	1
5	Outside Fixing Spindle	1	13	Screw	4	21	Flat Washer	2
6	Inside Removable Spindle	1	14	Bolt	2	22	Screw	2
7	Inside Frame Roller	2	15	Adjustable Plate	2	23	Flat Washer	2
8	Outside Frame Roller	2	16	Base	1	24	Bushing	1



## 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](mailto: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.



All images and illustrations shown are for reference purposes only. All information, specifications and illustrations in this manual are based on the latest information available at the time of publication and are subject to change without notice. The information in this manual is periodically revised to ensure the latest information is included. Download the latest version of this manual and other related technical documentation from [www.tqbbrands.com.au](http://www.tqbbrands.com.au)