



FALCON

Ladder & Scaffold Mfg.

1671A Cary Road, Kelowna, B.C. V1X 2C1
Phone: (250) 861-9556 Fax: (250) 861-9553



Aluminum Work Bench - Sawhorse / Trigger

Manufacturers Operating Instructions

PLEASE READ CAREFULLY:

This product may be used in several different ways:

- 1) Step Stool;
- 2) Trestle Ladder;
- 3) Ladder-Type Scaffold;

INSPECTION:

- 1) Inspect product upon receipt and before each use.
- 2) Make sure all rivets and joints, nuts and bolts are tight and secure.
- 3) Never use a damaged, bent or broken product.
- 4) Never make temporary repairs of damaged or missing parts.
- 5) All parts must be in good working order.

SELECTION:

- 1) Select product of proper length to reach working height. Maximum height available for Model 130 is 10' and for Model FT130 is 4'.
- 2) Model 130 and Model FT130 have passed all the required tests of ANSI 14.2 - Type 1A (300 Lbs duty rating) for trestle ladders and step stools.
- 3) Model 130 and Model FT130 have sustained a maximum load of over 2,400 lbs on the top cap and are duty rated for 500 Lbs when used in a Ladder - Type scaffold situation.
- 4) The combined weight of workers, planks, platforms, support equipment and any materials on the platforms shall not exceed the sum of the rated capacity on the product.

CAUTION:

- 1) **DANGER! This product is made of metal and can conduct electricity.**
- 2) Do not let product come in contact with live electrical wires.
- 3) Do not use this product if you tire easily, are subject to fainting spells, are using medicine or alcohol, or are physically handicapped.

SETUP:

- 1) Always set up product on a firm level surface and ensure a secure footing. Do not place product on slippery surfaces.
- 2) When setting up this product ensure that the spreaders are in the locked position.
- 3) Do not setup in front of doors that can open towards the product.
- 4) To protect children, do not leave product setup and unattended.

PROPER USE:

1) Step Stool:

- Model 130 and Model FT130 at 2' and 2-1/2' conform with ANSI 14.2 and may be used as a step stool (Section 6.6.1).
- When used as a step stool standing on the top is permitted per ANSI 14.2 Section 3.
- The rated capacity when used as a step stool is 300 lbs.

2) Trestle Ladder:

- Model 130 and Model FT130 at 3' and higher conform with ANSI 14.2 and may be used as a trestle ladder.
- **When used as a Trestle ladder, one may not stand on the top cap or the first step down.**
- When used as a Trestle ladder, this product permits the use by two people at once, one on each side. Rated capacity on each side is 300 lbs.

3) Ladder-Type Scaffold:

- This product has been designed and tested to be used as a Ladder-Type scaffold as per ANSI 10.8 Section 17 when used in conjunction with an appropriately designed plank.
- This system is similar to the systems referenced in BC OHS 13.14(1)(a) which are comprised of a plank and two independent supporting members and therefore can be used with a minimum nominal 12" wide plank.
- Straddle two benches with a plank that is a minimum of 12" wide. The plank should not be placed on the top of the work bench but can be placed on any step below the top.
- Position the plank to one side of the work bench. The plank must overlap the supporting steps by at least 12", but not more than 18" at each end.
- Securely fasten the plank to the work bench to prevent lateral movement.
- This system has been designed to support a plank and provide access and egress to the plank. The product's 30" width provides over 18" of clearance for access and egress when a nominal 12" wide plank is used or over 12" of clearance when a nominal 18" wide plank is used.
- The maximum height of the working surface for Ladder-Type scaffolds shall not be more than four times the outside base width of the bench unless tied-off. The rated capacity of this system is 500 lbs.