## 4 section 3 Hinge Multi Purpose Ladder – Data sheet



Extension Ladder Mode

1.5m Nominal height

1.8m Nominal height

3.725m Max. Working Height

The 4th rung from the top is the last climbing rung. IMPORTANT. Never stand above this rung.

70°

Stand Off Ladder Mode

Never Stand On Top Section

0.873m

2.975m Max. Working Height

Step Ladder Mode

2.475 Max. Working Height

1.71m Open Height

Work Bench Mode Only
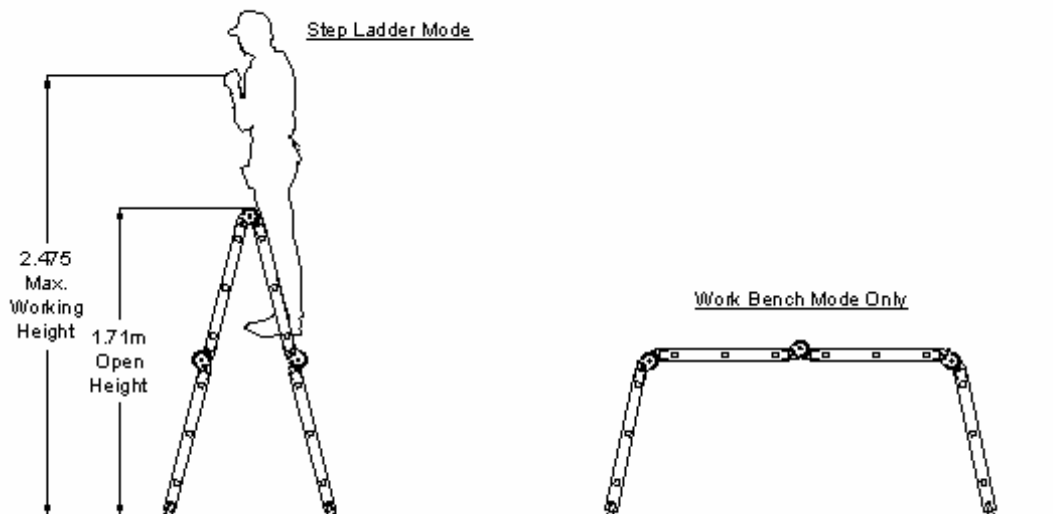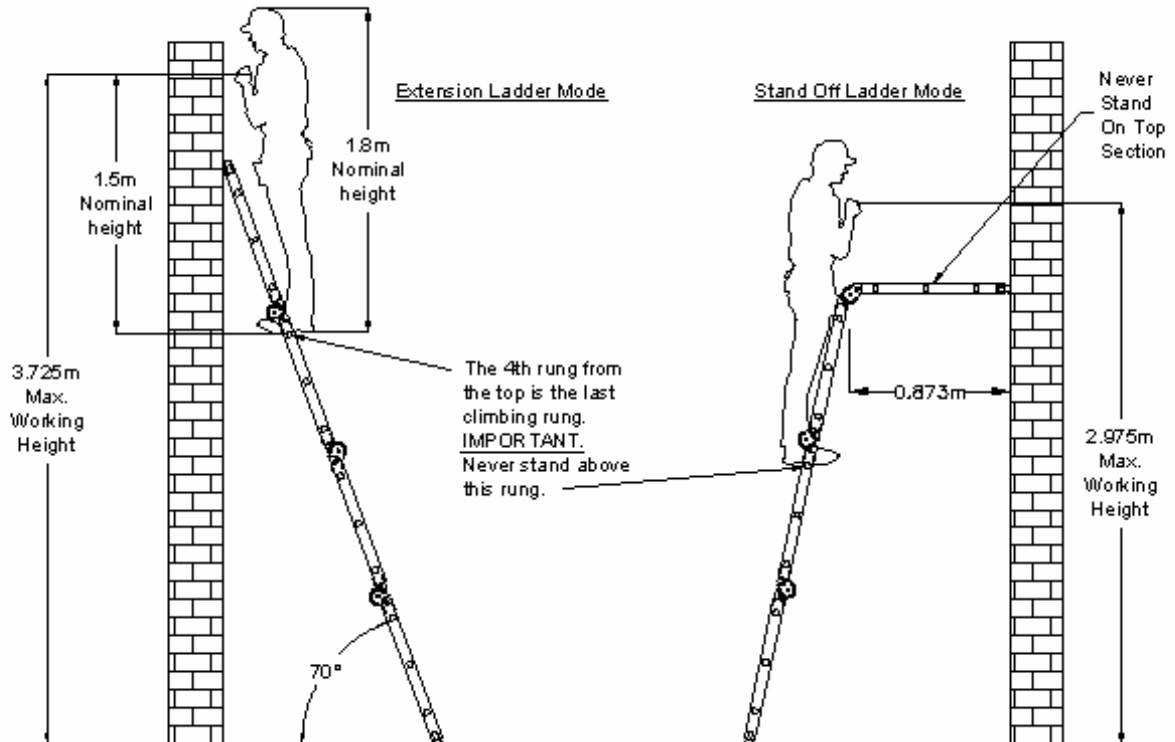
### Modes of Use
- 3 modes of use (EN131) Step ladder, Leaning Ladder, Stand Off Ladder
- Additional Work Bench Mode (Not EN131)

### Maximum Safe Working Load
DUTY RATING / MAX SAFE WORKING LOAD 110kg
MAX STATIC WORKING LOAD (EN131) 150kg

## 4 Section Hinged Joint Multi Purpose Ladder – Data sheet

### Technical Data

- Certified to EN131 GS TUV Nord
- Duty Rating / Safe Working Load 110kg
- Maximum Static load (in accordance with EN131) 150kg
- Extruded Aluminum rungs and stiles
- Steel hinges
- Weight 12kg
- Number of Sections 4
- Rungs per Section 3
- Rung Pitch 270 mm
- Rung Size 28 x 28 mm
- Inner Width of Ladder (centre section) 302 mm
- Stile Width 22 mm
- Outer Width of Ladder (centre section) 350 approx
- Width of Stabilisers 730 mm
- Number of Stabilisers 2
- Stabiliser Dimensions 730 mm x 50 mm x 20 mm
- Horn Length 180 mm (end of stile) 212 (underside of foot)
- Vertical Height to bottom rung in Step Mode 212 mm
- Vertical Height to top rung in Step Mode 0.975 m
- Maximum Safe Working Height in Step Mode 2.475 m (See Note)
- Fully Extended Length in Extension Mode 3.365 m
- Vertical Height to bottom rung in Extension Mode 212 mm @ 75º
- Vertical Height to top rung in Extension Mode 2.25 m @ 75º
- Maximum Safe Working Height in Extension Mode 3.725m @ 75º (See Note)
- Vertical Height to bottom rung in Stand Off Extension Mode 212 mm @ 75º
- Vertical Height to top rung in Stand Off Extension Mode 2.25 m @ 75º
- Maximum Safe Working Height in Stand Off Extension Mode 2.975m (See Note)

Note: Maximum Safe Working Height is calculated at 1.5m above the last climbing rung.

- Packed dimensions (Fully Folded) 920 mm long x 350 mm wide x 260 mm deep
- Locking indicator pawls on all hinges

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