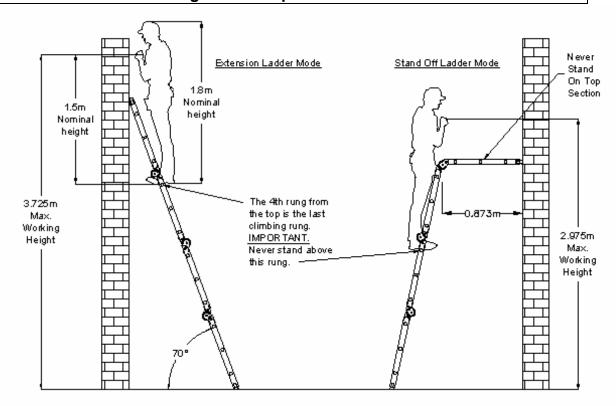


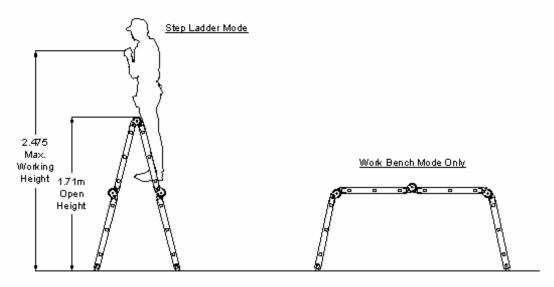
Components

Date 13/11/08

Page 1 of 2

# 4 section 3 Hinge Multi Purpose Ladder – Data sheet





### **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



Components

Date 20/10/08

Page 2 of 2

## 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 @ 75°
- Vertical Height to top rung in Extension Mode 2.25 m @ 75°
- Maximum Safe Working Height in Extension Mode 3.725m @ 75° (See Note)
- Vertical Height to bottom rung in Stand Off Extension Mode 212 mm @ 75°
- Vertical Height to top rung in Stand Off Extension Mode 2.25 m @ 75°
- 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



