

Extremely strong structure made of carbon fibre composite tubes manufactured using the most advanced axial fibre laying technique together with our unique design assure high durability, low weight, extremely high modulus and unbelievable versatility of this product. Thanks to carefully selected dimensions and structural characteristics, the ladder was successfully certified in accordance with the EN-BS 1147 Standard as a rescue and access ladder for professional use.

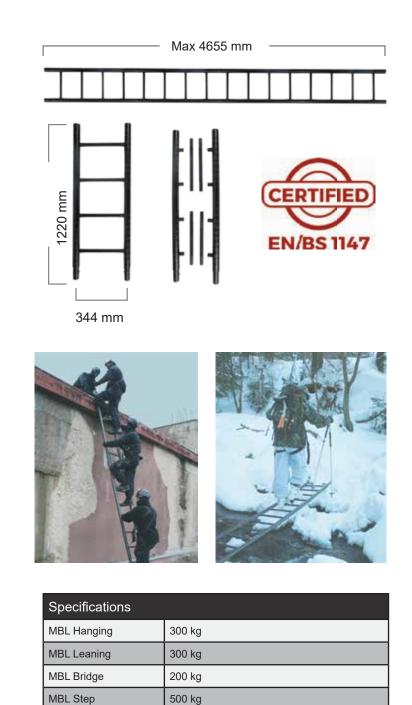
Inner width

Step spacing

Weight 1,2 m

CAPABILITIES AND SPECIFICATIONS

- 4.6 m long ladder consists of 4 sections which can be quickly and easily dis-mantled to single parts fi tting into a dedicated bag for storage or transport and assembled right at the point of action.
- For special military or rescue operations in remote areas we provide eavy-duty mountaineering backpacks allowing even safe fast-roping from helicopters.
- Thanks to carefully selected dimensions and structural characteristics, the ladder was successfully certified in accordance with the EN-BS 1147 Standard as a rescue and access ladder for professional use.
- The ladder endures loads up to 200 kg at horizontal position (bridge) and it can carry 3 persons while leaning against a wall. One single rung with rough and durable anti-slip surface cover withstands a load up to 500 kg allowing rescue of persons by carrying over the shoulder.
- Special safety locks allow the ladder to be used with hooks in a vertical position with the load up to 300 kg.
- In addition to this, the ladder can be easily transformed to an emergency stretcher designed not only for ground transportation of patients, but for their lifting by winch or fast evacuation under helicopter. also for their lifting by winch or fast evacuation under helicopter.
- With custom-made adapters it can be quickly installed on vehicle borne assault platforms replacing standard heavy and clumsy aluminium ladders. Designed and supplied exclusively by Compo Tech PLUS for the REBS by HQH ladders.
- Mechanical endurance tests performed at extreme conditions (+60°c/-40°C).
- Fully compatible with all LADCARB accessories including assault platform adapters.



355 mm

280 mm

X kg