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Airmasters

Junkers Magnum 450 Softpack UL Rescue System (442kg)

Product Description:

Junkers Magnum 450 Softpack UL Rescue System 442 kg / 150 km / h. To increase safety, every UL has a mandatory, permanently attached rescue parachute that brings the aircraft and occupants safely to earth in an emergency. The motorized paraglider and minimum flyers must also have a reserve paraglider with them, which is also firmly attached to their device.

- maximum towing capacity: 442 kg
- maximum speed of use: 150 km / h
- Minimum usage height: 80 m
- Sink rate at max. Trailer load: 6.3 m / s
- Max. Opening push: depending on speed and weight / max. 22.5 KN
- Pull-out time at min / max load: 1.8-3.8 sec
- Pack / test interval: 5 years
- Operating time until cap replacement: 15 years
- Activation: pyrotechnic
- Dimensions of the standard softpack (mm): 280 x160 x 390
- Dimensions of the special soft pack (mm): 240 x 200 x 380
- Missile: length / diameter: 270 mm / 60 mm
- Total system weight: 10.8 kg
- Length of the release line: from 0.7 m - 3.2 m in various steps



Any position is permissible as an installation position. It should be shot upwards at approx. 10 ° forwards, if a lateral reject is necessary for constructional reasons, the reject should also be directed at least 10 ° forwards.