The purpose of the RECOVERY PARACHUTE RESCUE SYSTEM USH - 150 is to rescue ultralight crew.

The RECOVERY PARACHUTE RESCUE SYSTEM was tested according to the ZS 2 - "Requirements for ultralight rescue systems recognition " issued by LAA Czech Republic and "Lufttuchtigkeitsforderungen fur Rettungsgerate fur Luftsportgrate" DULV Germany.

| Gross weight of airplane | 150 kg |
| :--- | :--- |
| Maximum speed for opening | $140 \mathrm{~km} \cdot \mathrm{~h}^{-1}$ |
| Minimum opening height at $\mathrm{m} / \mathrm{km} \cdot \mathrm{h}^{-1}$ | $70 \mathrm{~m} / 45-140$ |
| Descent Rate speed max. | $7,5 \mathrm{~m} \cdot \mathrm{~s}^{-1}$ |
| Size of soft cont. [mm] | $90 \times 180 \times 350$ |
| Weight of parachute with rocket | $4,7 \mathrm{~kg}$ |
| Service life | 24 years |
| Checking every | 6 years |
| Aktivation Rocket engine | UPI-PFE-200 |



