Airborne Systems

Intude Tandem 435 Parachute System

The Intruder Tandem 435 Parachute System is the latest addition to our Military-Freefall range of products. Its design complements the RA series of military parachute systems.

Main Canopy

The Tandem $\underline{I435}$ allows a Tandem Master to carry a passenger to the Drop Zone or a heavy rucksack while flying with the rest of the team.

We have carefully designed this system to ensure smooth openings at high altitudes and heavy weights. The canopy combines high performances with a high glide ratio. It also features a powerful flare, a completely silent canopy, and a safe behavior with a stall resistant capability.

The main harness has the same design features as the U.S Marine Corps Enhanced Multi-Mission System, known as the PS-2. Combining the features of the PS-2 with the Tandem **I435** make it ideal for Tandem operations.





Features

- Attachment of the drogue in the middle of the container between the main and reserve compartment, ensuring a flat and comfortable position for the jumper under drogue
- Container Out-Of-Sequence-Deployment Securityprotection against out of sequence deployments where the main deployment bag becomes free from the main container during droguefall
- Unique dual-stage drogue collapse ensuring a smooth pull of the deployment bag out of its container, reducing the snatch force and eliminating the trap-door effect at drogue release
- Oxygen attachment points on main and passenger harness

Reserve

The Intruder 360 reserve canopy performances similar to the I435 main canopy. This reserve has been extensively tested by the U.S. Military.

Accessories

Each system comes with:

- Tactical passenger harness
- K9 harness*

*Optional

Specifications

Glide Ratio Maximum All Up Weight Minimum All Up Weight Maximum Deployment Altitude

4:1 205 kg (450 lb) 95 kg (210 lb) 7620 m (25,000 ft)

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