

T-11 CARGO

Cargo Parachute



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WHERE TECHNOLOGY » **TAKES FLIGHT**

T-11 Cargo

CARGO PARACHUTE

The T-11 Cargo aerial delivery system is designed to conduct airdrop operations of payloads with a weight ranging from 70 to 550 kg to resupply units or in conjunction of airdrop of paratroopers jumping with the T-11, T-11 Gen 2, T-11 Octo or MC-6.

The deployment sequence is initiated by a static line for low altitude airdrop or with a drogue for high altitude / low opening cargo resupply (HALO).

For high altitude airdrops (up to FL 245 / 7450 m) the system is equipped with a programmable chronobarometric drogue transfer.

Mission planning is carried out using the JTrax software supplied with the system.

Allowing between 50 and 100 airdrops depending on the conditions of use, this system offers a minimum operating cost, easy packing and maintenance, similar to the T-11 personnel parachute.

To cover the weight range (70 to 550 kg) the T-11 Cargo is offered in two sizes (156 and 242 m2).

After opening, the T-11 Cargo is virtually perfectly stable with a low rate of descent (< 8m/s at maximum weight), it is an essential tool for resupplying troops on the ground or accompanying paratroopers during low and high-altitude operational missions.

Specifications

	T-11 C 800	T-11 C 1200
Nomenclature	PN: 886660-1	PN: 809520-1
Hem Diameter	8.7 m	11.9 m
Rate of Descent at Sea Level	< 8 m/s at 360 kg	< 8 m/s at 550 kg
Weight Range	10 to 360 kg	140 to 550 kg
Max Airdrop Speed	150 KIAS 278 km/h	150 KIAS 278 km/h
Oscillations	< 5 degrees	< 5 degrees
Minimum Airdrop Altitude (AGL)	750 ft / 230 m	1000 ft / 300 m
Maximum Airdrop Altitude (AMSL)	24,500 ft (7 450 m)	24,500 ft (7 450 m)
Activation Modes	Static Line or Drogue for HALO drops	Static Line or Drogue for HALO drops
Number of Uses	50-100 airdrops	50-100 airdrops
Repack Cycle	12 months	12 months