



AVRO RJ85 AIRTANKER
THE NEXT GENERATION IN AERIAL FIREFIGHTING



THE NEXT GENERATION

Conair introduces the BAe Systems Avro RJ85 Airtanker, the latest development in aerial suppression products and services. The Avro RJ85 is the pinnacle of aerial firefighting tools today and Conair's unique design has put the Avro RJ85 Airtanker in a class of its own.



AIRTANKER PERFORMANCE

The Avro RJ85 Airtanker boasts four Honeywell LF507-IF engines exceeding industry performance standards with better fuel efficiency, a full glass cockpit, increased wing structural improvements, multiple flight simulator locations and a minimum twenty year service life.

The RJ85 Airtanker provides increased zero fuel weight (ZFW) and Maximum Gross Take Off Weight (MGTOW) capability to ensure payload capacity in excess of 3,000 US gallons and customer minimum fuel endurance requirements (3.0-3.5 hours) are achieved.

Built between 1992 and 2002, significant modern improvements have been made to the Avro RJ85 over earlier models. Conair's next generation airtanker program is highlighted through their modern RJ85 airframe, Conair's in-house designed and certified retardant delivery system, significant aircraft weight reduction, SgS advisory system, avionics upgrades and operational loads monitoring and certification.

SPECIFICATIONS

AIRCRAFT SPECIFICATIONS

Maximum take-off weight:	97,000 lbs
Maximum zero fuel weight:	79,000 lbs
Maximum landing weight:	85,000 lbs

DELIVERY SYSTEM SPECIFICATIONS

Retardant payload :	27,000 lbs
Tank capacity:	3,000 US gallons/11,355 litres

AIRCRAFT PERFORMANCE

Cruise Speed Loaded:	18,000 ASL 380 knots TAS
Loaded:	12,500 ASL 355 knots TAS
Drop Speed:	125 knots



CONAIR AERIAL FIREFIGHTING
 1510 Tower Street, Abbotsford,
 British Columbia, Canada V2T 6H5
 T. 604.855.1171
 E. info@conair.ca
conair.ca