A330 MRTT

COBHAM

905E Wing Pod



Aerial Refuelling Systems

905E Wing Pod & 805E Fuselage Refuelling Unit



The fifth generation 905E wing pod represents the most advanced air refuelling systems in production today.

Key Features

- Simple role equipment installation
- Improved hose response characteristics
- Enhanced EMC performance
- Multiple hose-length options up to 90ft trailed
- Light weight solution

- Improved fault detection and isolation
- Variable frequency AC electric supply
- Flexible and simple interfaces
- Accommodates a wide range of receiver aircraft
- Designed to latest civil reliability and safety standards
- Dual redundant hose reel drive
- Variable drag drogue providing exceptional operating speed envelope





905E Wing Pod

Flow rate	Up to 450USgpm
Weight	Up to 1100lbs (500kg) dry
Delivery pressure	Operator selectable up to 50psig
Platform integration	Integrated onto A330MRTT
Hose length	Up to 90ft (trailed length)
Operating envelope	Fixed wing 185 – 350kts



Cobham Mission Systems has delivered more than 2000 refuelling systems, integrated onto more than 25 platforms.

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