

# Wing Air Refuelling Pods

500 and 700 Series Pods

2009 Datasheet

The most important thing we build is trust

**COBHAM**



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2009 Datasheet

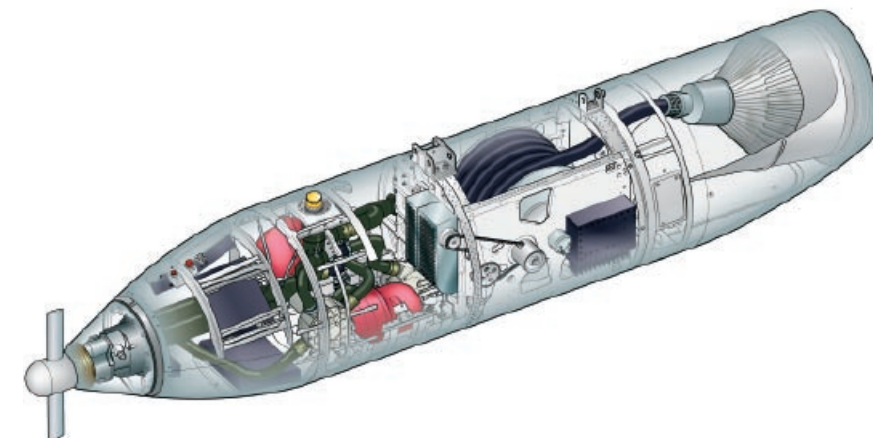


The 500 and 700 series Wing Air Refuelling Pods use the well established Fuelhydraulic/Tensator hose response system, overlaid by full authority digital control. Installed on a number of tanker platforms, pods can be fitted with wing pylons and cockpit control panels, configured to meet specific customer requirements.

## Key Features

- Self contained air refuelling system requiring nominal aircraft electrical supplies
- Simple role equipment installation
- Digital control system
- BIT enabled diagnostics for enhanced mission availability

- Simple fuelhydraulic and tensator hose drum drive system
- Accommodates a wide range of receiver aircraft
- Ease of maintenance provided by:
  - Comprehensive “Built in Test”
  - ‘On Condition’ Line Replaceable Units
  - Quick Access Panels



## 500 and 700 Series Pods

Flow rate	Up to 450USgpm
Weight	1250lbs approx (excluding pylon)
Delivery pressure	Operator selectable up to 50psig
Platform integration	Integrated onto KC-130H, C130H, B707, C135FR, KC-135 and KC-10. Can be readily integrated or retrofitted to any platform.

Cobham Mission Equipment currently supports over 20 air forces worldwide and has delivered more than 1000 refuelling systems, integrated onto more than 25 platforms.

For further information please contact:

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