Wing Air Refuelling Pods
500 and 700 Series Pods
2009 Datasheet

The most important thing we build is trust
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The 500 and 700 series Wing Air Refuelling Pods use the well-established Fueldraulic/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 fueldraulic 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

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Flow rate</td>
<td>Up to 450 USgpm</td>
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<tr>
<td>Weight</td>
<td>1250lbs approx (excluding pylon)</td>
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<tr>
<td>Delivery pressure</td>
<td>Operator selectable up to 50psig</td>
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<tr>
<td>Platform integration</td>
<td>Integrated onto KC-130H, C130H, B707, C135FR, KC-135 and KC-10. Can be readily integrated or retrofit to any platform</td>
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