

# ATEC T900

## THE BEST ENGINE FOR ARMY BLACK HAWKS & APACHES

Dual Spool Delivers What ITEP Demands | Enhanced Mission Capability and Flexibility

DUAL SPOOL DELIVERS OVER SINGLE SPOOL



BETTER DEPENDABILITY



GREATER FUEL EFFICIENCY



GREATER POWER GROWTH CAPABILITY



LOWER COST OVER THE LIFE OF THE ENGINE

[ATECAdvantage.com](http://ATECAdvantage.com)

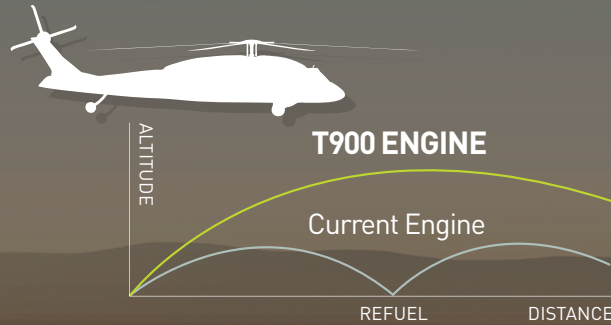


A JOINT VENTURE OF

Honeywell

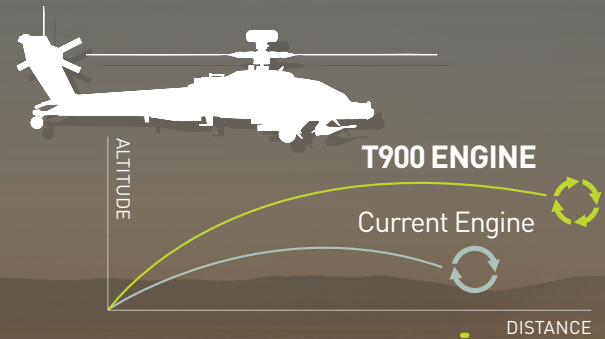
Pratt & Whitney  
A United Technologies Company

### BLACK HAWK Increases Mission Capabilities



**50%** payload increase = additional 5 soldiers per mission +   
**32%** operational range improvement = lowers refuel requirements

### APACHE Increases On-Station Time



**46-66** minutes of additional station time   
**3,300 lb.** lift capability increase = full fuel and weapons load

### INCREASED PERFORMANCE

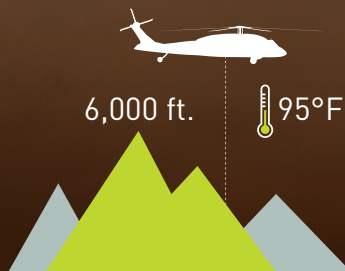
Improved Hot and High Lift Capability

**50% MORE POWER**

**25%** Power Growth Capability

**65%** Improved Power-To-Weight Ratio

**20%** Longer Engine Life



### IMPROVED COST SAVINGS



**25%** Improvement in Fuel Efficiency



**20-35%** Lower Production and Maintenance Costs

**\$1 BILLION** TOTAL COST SAVINGS

Resulting from Reductions in Fuel, Maintenance and Logistics Costs (Yearly Over Current Engine)

**50 MILLION GALLONS** Yearly Fuel Savings

**\$4.5 MILLION SAVINGS** In Yearly Maintenance Costs