

# HTS900 TURBOSHAFT ENGINE

The Bell 407 helicopter is considered to be one of the most versatile helicopters in operation today. Operators searching for a faster, more powerful, and better-performing aircraft at higher altitudes and hotter temperatures, are building on that legacy with the Honeywell and Eagle Copter "Eagle" 407HP program.

## THE HONEYWELL HTS900 ENGINE DELIVERS:

 **17%**  
lower fuel burn

 **60%**  
fewer maintenance man hours

 **12%**  
lower direct maintenance costs

 **19%**  
extra weight capability

 **22%**  
more shaft horsepower



“ Our Eagle 407HP consistently gives us the performance we need to accomplish firefighting missions under the most demanding of conditions. ”

**Richie Kittrell**, Helicopter Express

**85%** of conversions so far have been for utility and firefighting operators including:

**Elbow River Helicopters - firefighting in Alberta**

**32%** more water bucket lifts per hour

**42%** additional time on station

**Heli Niugini - utility operations in Papua New Guinea**



Load almost doubled at 11,300ft (density altitude 13,000 feet)



Four drums lifted to 11,200ft instead of two with standard 407



Additional fuel capacity saved ferry time and costs to refuel