

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