Engine Specification

Engine	**Model 250-C20B / T63-A-720**	**Model 250-C30R/3**
Power shp (kW)	420 (313)	650 (485)
Pressure ratio	7.2	7.2
Length in (m)	38.8 (0.99)	41 (1.04)
Diameter in (m)	19 (0.48)	21.9 (0.56)
Basic weight lb (Kg)	158 (72)	274 (124)
Compressor	6HP + 1CFHP	1CFHP
Turbine	2HP, 2PT	2HP, 2PT
Applications include	Bell 206, Bell 407, Bell 430, MD500, MD600, Sikorsky 333 & 434, Kiowa Warrior OH-58D, GBA Hawk 4T, Kamov Ka-226, PZL SW-4 Northrop Grumman RQ-8A Fire Scout	

VCOMB 0940 January 2010 / Printed on 75% recycled material

PO Box 420, Indianapolis,
Indiana, 46206-0420 USA
Tel: + 1 317 230 2000
Fax: + 1 317 230 5100

www.rolls-royce.com

Rolls-Royce

Model 250 turboshaft

Powering the world's light helicopters

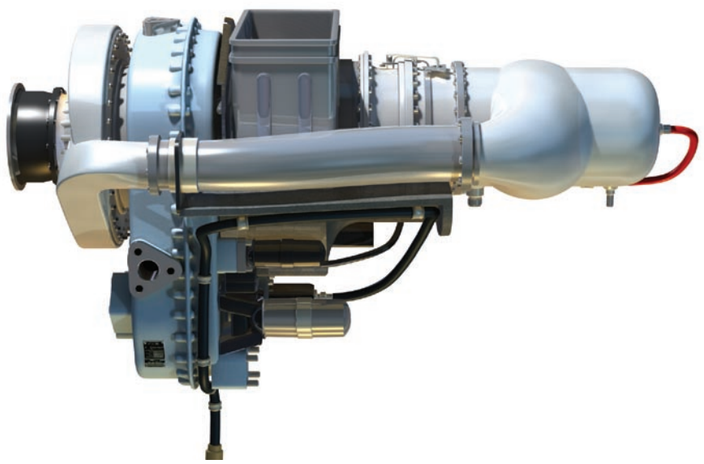
Model 250 turboshaft

Powering the world's light helicopters

The Rolls-Royce Model 250 engine is the leading powerplant in its class worldwide. First certified at a rating of 317 shp, continuous improvement programs have increased the latest version's rating to 715 shp.

Virtually every turbine-powered light helicopter manufacturer produces an aircraft which offers one of the Rolls-Royce Model 250 engines. This fleet of engines has accrued in excess of 200 million fleet flight hours on over 30,000 engines delivered.

- **Over 200 million fleet flight hours**
- **Over 30,000 engines delivered**
- **Continuously improved**
- **Low cost of operation**
- **Customer support center available 24 hours daily**
- **Model 250 FIRST network of worldwide authorised repair and overhaul centers**



intelligent innovation

The Model 250 product line enjoys continued integration of advanced turbine engine technology designed to make the Model 250 the most reliable, cost effective and durable engine in the world. In addition to the proud heritage of the Model 250, it is backed by a worldwide authorised repair and overhaul network. Model 250 customers can thus expect professional support anywhere.

Rolls-Royce provides extensive service training for the full range of Model 250 engines. "Hands on" sessions are coupled with selfpaced, computer-based training, supported by knowledgeable instructors. Our objective is to enable the operator's personnel to perform maintenance, inspection, troubleshooting, and ground checkout on the entire family of Model 250 engines.