

T700-401C/-701C

turboshaft engines



1,600-1,900 shp class

The **T700** military turboshafts have earned a reputation for exceptional performance in combat and under the worst environmental conditions. Designed to be rugged, reliable and easily maintainable, current T700 models apply advanced technology to an experience base of 50 million hours of operation.

The -701C powers the Sikorsky H-60 Black Hawk and the Boeing AH-64 Apaches. Sikorsky H-60 Seahawk naval and search and rescue variants are designed specifically for the marine environment.

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Applications







Seahawk



H-60 Series Black Hawk



Performance Specifications (Sea level/standard day)

Ratings	SHP	(kW)	SFC
Contingency (2.5 min. OEI)	1,940	(1,447)	-
Maximum (10 min.)	1,890	(1,409)	0.462 (78.1)
Intermediate (30 min.)	1,800	(1,342)	0.460 (77.7)
Maximum continuous	1,662	(1,239)	0.459 (77.6)
Length	46 in (117 cm)		
Nominal diameter	15.6 in (39.6 cm)		
Weight	458 lb (208 kg)/456 lb (207 kg)		

SHP – Shaft Horsepower OEI – One Engine Inoperative

SFC – Specific Fuel Consumption in lb/SHP-hr (μ g/J)

