

Performance Comparison

	Super SH3	Mil MI-171
Cost		
Purchase Cost (\$M)	\$10	\$9
Operating Cost (\$/fh)	\$2,805	\$3,500
Aircraft Specs		
Gross Weight	21,000	24,470
Max cruise Speed (kts)	131	113
Longe range Cruise (kts)	131	113
Range @ LRC, no res (NM)	650	267
HOGE	6,550	5,575
Service Ceiling, AEO, MCP (ft)	16,000	14,760
Useful load, TC (lbs)	8,759	9,070
Maximum external Load (lbs)	11,000	8,820
Cabin Volume (cu ft)	1,305	795
Max take-off Density Altitude	12,000 FT	

Troop Transport Mission Performance
6000 Ft 30 C

