

## Helispecs Aircraft Summary Robinson R44 Raven II



The Robinson R44 is a light piston engined helicopter that was first certified in 1992 and became available in 1993, since then there have been several model upgrades with the latest being the Raven II which was introduced in 2002 featuring a more powerful, fuel injected engine and wider blades.

The Robinson R44 is a very cost efficient means of helicopter transportation for general charter, scenic and other air work operations.

Engine: Lycoming IO-540-AE1A5, 6 cylinder, flat, fuel-injected

Engine limits: Power Ratings (Sea Level ISA)

	Take Off (5.Min)	245 HP
	Maximum Continuous	205 HP
Weight Limits	Standard Empty Weight	657.7 Kg
	Useful Load - Internal	476.0 Kg
	Useful Load - External	408.0 Kg
	Maximum All Up Weight	1134.0 Kg

Max Cruise Speed Up to - 115 Kts

Fuel Capacity/ Type / Range : 190 litres / Avgas / Up to 3 hrs

Equipment: NVFR rated and Air conditioned

Cabin Lay-Out Passenger-transport

1 pilot + 3 passengers in standard configuration.