







R44 Raven II • Clipper II Fixed Floats • Clipper II Pop-Out Floats R44 Raven I • Clipper I Fixed Floats Lycoming IO-540, six cylinder, fuel injected Lycoming 0-540, six cylinder, carbureted Engine derated to 225 hp takeoff & 205 hp continuous derated to 245 hp takeoff & 205 hp continuous **Maximum Gross Weight** 2400 lb (1089 kg) 2500 lb (1134 kg) 1450 lb (658 kg) • 1500 lb (680 kg) Approximate Empty Weight (Including Oil & Std Avionics) 1505 lb (683 kg) • 1560 lb (712 kg) • 1575 lb (715 kg) Standard Fuel Capacity / Weight 29.5 gal capacity / 177 lb (80 kg) 29.5 gal capacity / 177 lb (80 kg) Auxiliary Fuel Capacity / Weight 17.0 gal capacity / 102 lb (46 kg) 17.0 gal capacity / 102 lb (46 kg) Pilot, Passengers, and Baggage (with Standard Fuel) 818 lb (371 kg) • 763 lb (342 kg) • 748 lb (340 kg) 773 lb (351 kg) • 723 lb (328 kg) Maximum Airspeed (Vne) at Maximum Gross Weight 120 kts (223 km/h) • 110 kts (204 km/h) • 120 kts (223 km/h) 120 kts (223 km/h) • 110 kts (204 km/h) Cruise Speed at Maximum Gross Weight up to 109 kts (202 km/h) • up to 102 kts (196 km/h) • up to 109 kts (202 km/h) up to 108 kts (200 km/h) • up to 101 kts (187 km/h) Maximum Range (No Reserve) approx 300 nm (550 km) approx 300 nm (550 km) Hover Ceiling IGE at Maximum Gross Weight 8950 ft at 2500 lb 6400 ft at 2400 lb Hover Ceiling OGE at Maximum Gross Weight 2000 ft at 2400 lb 4500 ft at 2500 lb Hover Ceiling OGE at 2300 lb 7500 ft at 2300 lb 4000 ft at 2300 lb over 1000 fpm over 1000 fpm Maximum Operating Altitude 14,000 ft 14,000 ft Electrical System 28 volt 28 volt

Climb Higher

Experience R44 Helicopters. Contact your local Robinson Helicopter dealer today.



2901 Airport Drive Torrance, CA 90505 USA www.robinsonheli.com ● 310-539-0508

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ACCESSIBLE **Utility & High Performance**

- Excellent reliability, responsive handling, and altitude performance, make R44 helicopters ideal for private, business, and utility applications.
- Powered by proven Lycoming engines with unrestricted starts.
- Spacious cabin, generous legroom, and panoramic windows enhance comfort and visibility.
- R44 Clipper variants offer either fixed utility floats or pop-out floats for confident over-water operation.

STANDARD

Safety Features

- system prioritize occupant well-being.
- Crashworthy fuel system minimizes leakage risk, enhancing overall safety.
- Optional: Autopilot and bird-strike-resistant windshields highlight Robinson's continual commitment to safety improvements.



SCHEDULED

Ownership & Maintenance

- Spend more time flying and less time managing logistics.
- Life-limited components with 2200-hour or 12-year service lives reduce maintenance costs.
- •100-hour oil changes; engine and airframe have TBOs of 2200 hours or 12 years, whichever comes first.
- The two-bladed rotor system minimizes hangar space requirements.

UNMATCHED

Warranty & Support

- Two-year or 1000-hour limited aircraft warranty for peace of mind.
- Robinson's comprehensive support network ensures you're always well-equipped to fly with confidence.





- Standard instruments and optional glass avionics Garmin provide clear information and intuitive operation
- Strategically arranged instruments and ergonomic controls ensure precise handling in all conditions.
- Configure the information display to your preference and focus on the joy of flying.





