



SAFRAN

R88

ROBINSON

R88



R88 **DISRUPTING** **THE MARKET**

The R88 is Robinson's largest, most capable workhorse. The two-pilot, eight-passenger helicopter features a highly configurable interior for rapid mission adaptation.

Powered by a Safran Arriel 2W engine, the R88 meets the growing demand for cost-effective, single-engine utility helicopters—while staying true to Robinson's core principles: simplicity, dependability and reliability.

PERFORMANCE

- Powered by the Safran Arriel 2W engine.
- **Includes the Safran Serenity Package:** 2,000 hours/5 years of immediate and direct support from Safran.
- Internal payload accommodates over 3,000 pounds—delivering more than 3.5 hours of flight time and more than 350 nautical miles of range.

SAFETY & CAPABILITY

- Garmin avionics suite includes large G500H TXi displays and GTN navigators.
- Standard 4-axis autopilot including level mode, hover assist, limit cueing, low/high speed protection, and low altitude protection.
- A standard data recording system with Datalink automatically captures engine and system data for simplified operation and maintenance. A standard health usage monitoring system (HUMS)
- Dual hydraulics for pitch and roll for critical flight controls.
- Standard inlet barrier filter.
- Impact-resistant windshields.



EXTERIOR

- Large sliding doors provide easy access for passengers and cargo.
- The rear has a fold-down, truck-bed style door for simplified cargo loading.
- Standard and high skids offer even better ground clearance and the ability to attach a firefighting water tank.
- LED aircraft exterior lights, including pulsed landing and taxi lights, tail rotor lighting, scene lighting, and entry lights, further enhancing utility and safety.
- Features our popular open-tail rotor design and two-bladed main rotor system.



INTERIOR

- Large G500H TXi displays and touchscreen GTN navigators with a crew alerting system.
- Type-certified for optional single-pilot IFR operations.
- Easy to maintain materials, comfortable seating and a versatile layout.
- All-new flat-floor allows for multiple forward and club seating configuration options.
- Cyclic controls on both the left and right of the cockpit allow pilots to command the aircraft from either side—and flexibility to remove the controls from either side for a non-rated passenger.

VERSATILITY

- Seamlessly transforms to accommodate a multitude of mission types—including aerial firefighting, medical services, utility and tourism.
- Wide range of optional OEM-provided mission equipment, including a 3,000-lb. HEC-rated cargo hook, utility basket, optional wire strike protection kit, pop-out floats, and more.



Helicopter

Engine

Horsepower

Internal Payload

Fuel Capacity (180 gal)

Pilot, Passengers, and Baggage with Maximum Fuel

Crew

Passengers

Maximum Range (no reserve)

Endurance with Standard Fuel

Hover Ceiling IGE at Maximum Gross Weight

Hover Ceiling OGE at Maximum Gross Weight

Maximum Operating Altitude

Cabin Volume Total

Crew Area

Main Cabin

Cargo Area

R88

Safran Helicopter Engines Arriel 2W

950+ shp

More than 3000 lb (1361 kg)

1206 lb (547 kg)

More than 1800 lb (816 kg)

1 or 2 pilots

Up to 8

approx 350 nm (648 km)

More than 3.5 hours of flight time

13,200 ft (ISA)

12,000 ft (ISA)

18,000 ft

275 cubic feet

90 cubic feet

145 cubic feet

40 cubic feet



CLIMB HIGHER

Experience the R88.
Contact your local Robinson Helicopter dealer today.

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