



BELL 407GX_i

UPGRADE YOUR PILOT TRAINING EXPERIENCE

Offering exceptional value in U.S. Navy Advanced helicopter training experience, modern avionics, Full Authority Digital Engine Controls and proven reliability.

HOW IT GOES ABOVE AND BEYOND:

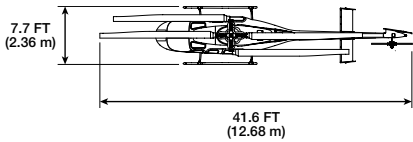
ADVANCED TECHNOLOGY ENHANCES TRAINING

- Garmin G1000H[®] NXi Integrated Flight deck improved situational awareness
 - 10.4" high definition LCD Night vision compatible displays
 - Synthetic Vision System and path ways in the sky
 - Moving map, Search and Rescue patterns, XM Weather
 - Helicopter Terrain Avoidance Warning System
 - Traffic Information System or Traffic Advisory System
 - Garmin 3D audio and automatic speech recognition
 - Flight Stream 510 wireless connectivity and SD cards
- FAA next generation ADS-B (OUT/IN) capability
- Rolls-Royce M250-C47E/4 dual-channel FADEC turbine engine
- Additional safety features available include wire strike, roll over bulkhead and a polycarbonate bird strike resistance windscreen option

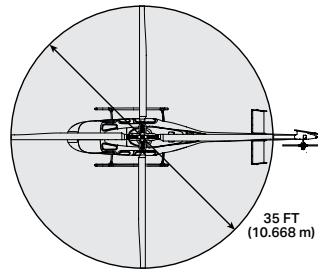
INDUSTRY LEADING SUSTAINABILITY

- Foresight MX health and usage monitoring system for predicting maintenance events
- Highly reliable Global fleet of 1500+ 407 aircraft having flown over 4.75M flight hours
- Affordable Direct Operating Costs and Customer Advantage Plan
- Voted #1 in Customer Support by Pro Pilot's Helicopter Product Support Survey
- Bell Training Academy – OEM pilot and maintenance training support

**DIMENSIONS:
7.7' x 41.6'**



**ROTOR DIAMETER:
35.0'**



**GARMIN
G1000H[®]
NXi
FLIGHT DECK**

Integrated flight deck with two 10.4" high-res LCD screens



TECHNICAL SPECIFICATIONS

Performance at Max Gross Weight

VNE	140 kts
Max Cruise	133 kts
Range at VLRC ¹	330 nm
Max Endurance ¹	4.0 hrs

Capacities

Seating	Max 7 (2 Front and 5 Back)
Standard Fuel Tanks	127.8 US gal
Aux Fuel Tank	19 US gal
Cabin Volume ²	85 ft ³
Baggage Compartments Volume	16 ft ³

Weights

Empty Weight (Base Aircraft)	2,700 lbs
Max Gross Weight (Internal, Standard)	5,000 lbs
Max Gross Weight (Internal, w/max GW Kit)	5,250 lbs
Max Gross Weight (With External Load)	6,000 lbs
Useful Load (Internal, Standard, Base Aircraft)	2,300 lbs
Useful Load (Internal, w/max GW Kit)	2,550 lbs
Cargo Hook Capacity	3,100 lbs

¹ Std Max GW, ISA, Std. fuel – no reserve, at sea level

² Does not include copilot volume of 20ft³/0.6m³