



On a Mission.

WORLD-CLASS CUSTOMER SUPPORT AND SERVICE THE WORLD OVER

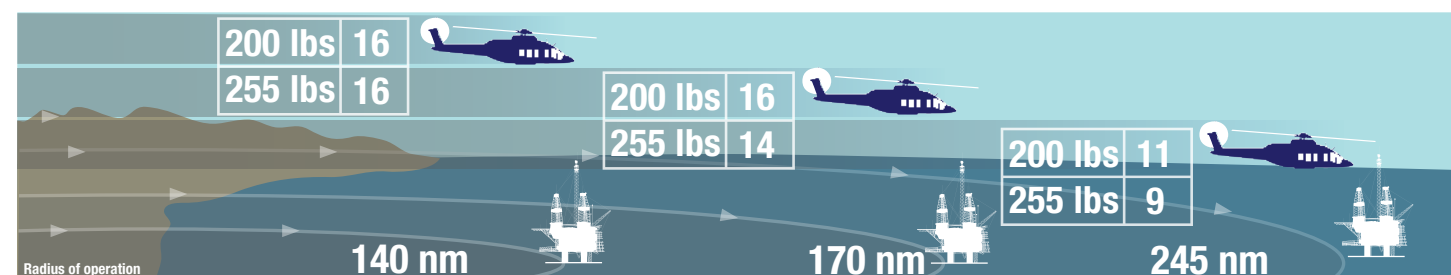
Every Bell helicopter is backed by around-the-clock, award-winning customer support. Bell Helicopter's comprehensive, global service network is rated #1 in the industry. On every continent, in every region, we stand behind each aircraft with the expertise, parts and service needed to meet your mission requirements.



TECHNICAL SPECIFICATIONS

SPEEDS at max gross wt		
Max Cruise	155 kts	287 km/h
Range at V _{LRC} ¹ (OGP Mission)	500 nm	926 km
Max Endurance (Time)	>6 Hours	
POWERPLANTS		
Powerplants	2x GE CT7-2F1	
CAPACITIES		
Standard Seating (OGP Mission, 20 in wide seats)	2 Flight Crew + 16 Passengers	
High Density Seating	1 or 2 Flight Crew + 20 Passengers	
Standard Fuel	634+ US gal	2,400+ liters
Passenger Cabin Height	54 in	137 cm
Passenger Cabin Floor Area	88 ft ²	8.2 m ²
Baggage Compartment Volume	128 ft ³	3.6 m ³
CEILING ALTITUDES		
Hover Ceiling IGE	12,000 ft	3,658 m
Hover Ceiling OGE	6,000 ft	1,829 m
WEIGHTS		
Max Gross Weight	20,000 lb	9,072 kg
Max Gross Weight (External Load)	21,000 lb	9,524 kg

¹ Max GW, Sea Level, ISA+20, OGP configuration, standard fuel, JAROPS fuel reserves



Max GW, 6Kft ISA+20, OGP configuration, standard tank, CAT A w/JAROPS fuel reserves, 255lb pax wt

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On a Mission.





The Bell 525 Relentless, featuring the ARC Horizon® flight deck system, provides unparalleled crew situational awareness through the use of a fully integrated glass flight deck coupled with an advanced fly-by-wire flight control system, resulting in enhanced safety levels and mission capabilities.



DEFINING THE SUPER-MEDIUM/LIGHT HEAVY HELICOPTER CLASSES

Payload/range performance, cabin volume and flight crew visibility aren't just best in these ranges, they define a whole new standard for safety, reliability, capability and passenger experience across this range.



GARMIN G5000H® AVIONICS

Four large landscape displays and two touchscreen controllers with icon-identified touch keys mean fewer hand/eye movements in the cockpit. Helicopter Synthetic Vision Technology™ (HSVT) gives pilots a 3D depiction of terrain, obstacles, traffic and more in any condition.



FLY-BY-WIRE FLIGHT CONTROLS

Fully digital fly-by-wire flight controls with BAE Systems flight control computers allow operators to fly demanding missions in almost any environment safely and reliably. Advanced control laws offer maneuvering confidence and envelope protection with enhanced repeatability.



NEXT GENERATION GENERAL ELECTRIC POWER PLANT

Known for its rugged, fuel-efficient and exceptional performance, the CT7-2F1 provides reliable power and performance for all missions in even the harshest operating environments, whether it's executive or medical transport, search and rescue, fire fighting or offshore oil rig support.

RELENTLESS ACHIEVEMENT ...

- FIRST commercial helicopter to offer Super-Medium to Light Heavy by combining best-in-range performance characteristics and passenger amenities with maximized situational awareness of the ARC Horizon® flight deck
- FIRST commercial helicopter to incorporate fly-by-wire flight controls, delivering superior handling qualities and increased level of safety through the ability to seamlessly react in almost any environment
- FIRST commercial helicopter to incorporate the Garmin G5000H®, a touchscreen avionics suite for enhanced situational awareness and improved pilot integration
- FIRST commercial helicopter to incorporate Bell Helicopter's LATD Tail Boom technology for improved HOG performance



THE ARC HORIZON FLIGHT DECK

Taking operational safety to the next level

AWARENESS

Game-changing integrated glass flight deck providing exceptional situational awareness

REACTIVE

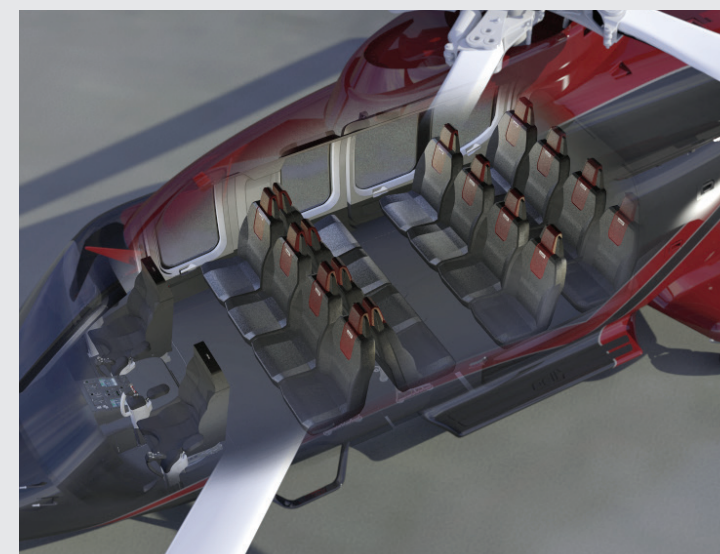
Proactive hazard interventions through high-bandwidth advanced capabilities

CONTROL

New standard for vehicle control in austere environments – precisely, safely, consistently

KEY FEATURES AND BENEFITS

- Best-in-range payload/range capability to meet our customers' future mission requirements
- Best-in-range cabin and cargo volumes coupled with flexible cabin layout options, ergonomics and ingress/egress solutions that create a best-in-range passenger experience
- Best-in-range crew visibility from wrap-around windscreens, providing a wide field of view during takeoff, cruise and landing and excellent over-the-nose viewing
- Fly-by-wire flight controls provide the ability to operate demanding missions safely and reliably with decreased pilot workload
- State-of-the-art Garmin G5000H® avionics incorporating the first touchscreen glass flight deck designed for helicopters



MOST INTEGRATED PASSENGER CABIN DESIGN

Designed for functionality, flexibility and passenger comfort

- A fully flat cabin floor configurable with 16 passenger seats in a standard OGP compliant layout
- Floor "puck" system allowing easy seat removal for reconfiguration
- Best-in-range low noise and vibration through Bell Helicopter's LIVE mount rotor hub technology



ENERGY

Payload/range performance and cabin volume make the Bell 525 Relentless a game-changer for the oil and gas industry, especially for deep-water missions. And the ARC Horizon® flight deck assures safe, precise and consistent operation in almost any environmental condition.



CORPORATE

Best-in-range cabin volume with unrivaled configuration flexibility for VIP transportation or corporate shuttle missions. Superb range, smooth ride quality and the ARC Horizon® flight deck for maximum crew situational awareness make the Bell 525 Relentless a true enabler of commerce.



PARAPUBLIC

With a highly reconfigurable main cabin, 155 kts/287 km/h speed for rapid response, and excellent side and over-the-nose crew visibility, the Bell 525 Relentless delivers precision, safety and consistency in all parapublic helicopter missions.



HELICOPTER AIR AMBULANCE

When speed, cabin usability and unparalleled crew situational awareness are most essential, the Bell 525 Relentless delivers. The ARC Horizon® flight deck improves operational safety in unforgiving conditions, especially when lives are at stake.