

On a Mission.



Be!! 429WLG

Delivering exceptional speed, range and hover performance, the Bell 429WLG also offers retractable landing gear for ground taxi operations.

STANDARD SPECIFICATIONS

- Retractable nose and main landing gear with electrical cockpit actuation and braking capability
- Exceptional flight performance with 152 kts/281 km/h maximum cruise, 412 nm/763 km maximum range¹ at VLRC
- Glass cockpit with two/three multi-function displays, dual digital 3-axis autopilot and an integrated electronic data recorder

WORLD-CLASS CUSTOMER SUPPORT AND SERVICE

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.

• Spacious cabin with 204 ft³/5.78 m³ of

doors, optional rear clam-shell doors

costs for operators

usable volume, wide 60 in/152.4 cm side

First helicopter certified through the MSG-3

process, resulting in reduced maintenance



Wheels Extended

Spacious Cabin

KEY FEATURES AND BENEFITS

- Electrically actuated retractable landing gear
- Certified single and dual pilot IFR operations with WAAS capabilities enabling point-in-space
 approaches in as low as 250 ft ceilings
- A flexible interior with a flat floor that can be converted from passenger to cargo service with easy removal of the cabin seating
- Safety of flight features including a collective-mounted throttle, damage-tolerant hub and rotor system, and energy attenuating seats

TECHNICAL SPECIFICATIONS

SPEEDS at optional max gross wt		
VNE	155 kts	287 km/h
Max Cruise	152 kts	281 km/h
Range at V _{LRC} ¹	412 nm	763 km
Max Endurance ¹	4.4 hrs	
CAPACITIES		
Standard Seating	1 + 7	
Maximum Seating	1 + 7	
Standard Fuel	217 US gal	821 liters
Aux Fuel (Optional)	39 US gal	148 liters
Cabin Volume ²	204 ft ³	5.78 m ³
Baggage Compartment Volume	74 ft ³	2.1 m ³
WEIGHTS ¹		
Empty Weight (Standard Configuration, Optional Max GW)	4,736 lbs	2,148 kg
Useful Load (Standard Configuration, Optional Max GW)	2,764 lbs	1,254 kg
Max Gross Weight (Internal, Optional Max GW) ³	7,500 lbs	3,402 kg
Max Gross Weight (External Load)	7,500 lbs	3,402 kg
1 Ontional May CW/ ISA, Std fuel - no resource at 4000 ft (1210 m)		

¹ Optional Max GW, ISA, Std fuel - no reserve, at 4000 ft (1219 m)

² Total contiguous area, including baggage compartment. Does not include copilot volume of 28 ft³/0.8 m³

³ Requires optional and retrofitable internal gross weight increase kit, certified by Transport Canada

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