



# Bell 429



## ONE AIRCRAFT ENDLESS POSSIBILITIES.

As an advanced single pilot IFR, seven passenger aircraft with the ability to adapt to diverse demands without compromising safety, and unrivaled service support, the Bell 429 is in a league of its own.

How it goes above and beyond:

### INDUSTRY-LEADING FEATURES CUSTOMERS NEED

First-class safety features including a collective-mounted throttle, damagtolerant hub and rotor system, and energy attenuating seats

A glass cockpit equipped with multi-function displays, dual digital 3-axis autopilot and an integrated electronic data recorder (4th-axis)

Exceptional OGE hover performance at 11,290 ft | 3,441 m

A cabin built for anything and everything with 204 ft<sup>3</sup> | 5.78 m<sup>3</sup> of usable volume, wide 60 in | 152.4 cm side doors, optional rear clamshell doors

Flight Stream 510 (optional) – wireless avionics aviation database updates and more

### PERFORMANCE BENEFITS FOR A MEMORABLE EXPERIENCE

The premier helicopter certified through the MSG-3 process, bringing reduced maintenance costs to our operators

Certified single and dual pilot Instrument Flight Rules operations with SBAS capabilities enabling precise point-in-space approaches in as low as 250 ft. ceilings

The spacious cabin provides an agile interior with a flat floor that can be converted from passenger to cargo service in moments

Focused on the operators, the deck height designed for a one-man loading litter system that alleviates back strain

**150**  
kts  
—  
Knots

**4.5**  
hrs  
—  
Max Endurance

**5.78**  
m<sup>3</sup>  
—  
Cabin Volume

**2,025**  
kg  
—  
Empty Weight



## ALL-IN CUSTOMER SERVICE THAT DELIVERS VALUE THROUGHOUT YOUR OWNERSHIP CYCLE

Around-the-clock. Award-winning. Always on. At Bell, our customer service is all of these and more. Rated number one in the industry, our global network is available on every continent, in every region. So when you own a Bell, you can be sure your aircraft will have the parts, expertise and support needed to achieve its mission.



**BASIX-PRO**  
INTEGRATED  
AVIONICS  
SYSTEM

## TECHNICAL SPECIFICATIONS

Speeds at Max Gross Weight		
<b>V<sub>NE</sub></b>	155 kts	287 km/h
<b>Max Range</b>	150 kts	278 km/h
<b>Range at V<sub>LRC</sub><sup>1</sup></b>	411 nm	761 km
<b>Max Endurance<sup>1</sup></b>	4.5 hrs	

Capacity		
<b>Standard Seating</b>	1+7	
<b>Maximum Seating</b>	1+7	
<b>Standard Fuel</b>	217 US gal	821 liters
<b>Aux Fuel</b> (Optional)	39 US gal	148 liters
<b>Cabin Volume<sup>2</sup></b>	204 ft <sup>3</sup>	5.78 m <sup>3</sup>
<b>Baggage Compartment Volume</b>	74 ft <sup>3</sup>	2.1 m <sup>3</sup>

Weights		
<b>Empty Weight</b> (Standard Configuration)	4,465 lbs	2,025 kg
<b>Useful Load</b> (Internal, Standard Configuration)	2,535 lbs	1,150 kg
<b>Max Gross Weight</b> (Internal)	7,000 lbs	3,175 kg
<b>Max Gross Weight</b> (External Load)	8,000 lbs	3,629 kg
<b>Cargo Hook Capacity</b>	3,000 lbs	1,361 kg

<sup>1</sup> Max GW, ISA, Std fuel – no reserve, at 4,000 ft | 1,219 m  
<sup>2</sup> Total contiguous area, including baggage compartment.  
 Does not include copilot volume of 28 ft<sup>3</sup> | 0.8 m<sup>3</sup>.



## CONTACT

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