



**MORE CAPABILITY,
ONE LESS ENGINE,
LOWER OPERATING COSTS.**

PERFORMANCE

GIVING YOU MORE WITH ONE LESS ENGINE

INCREASED PAYLOAD CAPACITY

ENJOY 212 MAX GROSS WEIGHT
ALLOWANCE WITH LOWER EMPTY WEIGHT

MAINTAINABILITY

USES CURRENT 205 & 212 PART NUMBERS
EASIER INSPECTIONS
LOWER DIRECT OPERATING COSTS

VALUE PRICED

AFFORDABLE ALTERNATIVE
CONFIGURED TO YOUR SPECIFICATIONS

Let Eagle convert your existing aircraft fleet
or help you source an aircraft to convert

The Eagle Single is the workhorse of the Bell Medium Lift helicopter market. This program, by virtue of a 9-passenger Supplemental Type Certificate, will convert the Bell 212 Helicopter from a twin engine to a single engine configuration.

While maintaining the Type Certificate of the Bell 212, owners and operators alike will enjoy the inherent benefits of the Bell 212, such as the 11,200 lb gross weight, common Bell 212 part numbers, dual hydraulics, enhanced 212 airframe structure and the availability of aftermarket accessories commonly found on today's working machines.

As a by-product of the conversion, the Eagle Single has a weight loss from the removal of one engine, the removal of the original heavy avionics and associated wiring, resulting in a medium lift helicopter in the 5,900 lb empty weight range.

Traditional cost of operation will be reduced, allowing for more operating profits. Reliability will be enhanced by incorporating upgraded avionics and instrument panel, fuel panel and collective head design.

By incorporating the Ozark T53 engine, operators will see a substantial reduction in cost per hour and will benefit from better support programs through Ozark and Eagle.

The Eagle Single is currently certified in Canada, USA, Australia, Chile, Peru and Indonesia.

HELICOPTER SPECIFICATIONS

ENGINE		FUEL CAPACITY		EXTERNAL DIMENSIONS			
Manufacturer	Honeywell	Standard tank	215 gals	Length, Fuselage, ft		42.40	
Model	T5317A or 17B	Aux or Ferry tank	180 gals	Length, T/R Turning, ft		45.93	
Weight, lbs	540	AVG FUEL BURN		Length, Both Turning, ft		57.28	
Length, in	47.60	Gallons per hr (GPH)	70-75	Width, Fuselage, ft		8.00	
Width, in	23.00	GPH Per Seat	7.77-8.33	Width, Widest Point, ft		9.38	
POWER RATING		RANGE		Width, Landing Gear, ft		8.67	
Uninstalled, sea level,shp	1800	Max Fuel, nm	336	Height, Top, Rotor Hub, ft		12.83	
TRANSMISSION RATING		Aux Fuel, No Res, nm	624	Height, Top, T/R Arc, ft		15.75	
Takeoff, shp	1290	Endurance	3.07hrs Std Fuel, No Res	Height, Top, Tail Fin, ft		11.52	
Max Continuous, shp	1130	ROTOR SYSTEM		Gr Clearance, T/R Guard, ft		5.75	
PERFORMANCE		Main Rotor	2	INTERNAL DIMENSIONS		CABIN	BAGGAGE
Service Ceiling, Hp, ft	20,000	Tail Rotor	2	Length, Max, ft		7.67	7.09
HIGE, ft, MGW, SL	7,800	Construction	Metal	Width, Max, ft		8.00	1.74
HIGE, ft, ISA +20deg	6,800			Height, Max, ft		4.33	2.26
ROC, fpm, 65 KIAS	1420			Volume, ft3		220.00	28.00
Econ Cruise, S/L, kts	110			WEIGHTS			
Vne, kts	130			Max Gross, lbs		11,200	
				Empty, lbs, Mission Typical		5,990	
				Useful load, lbs		5,210	
				External Load, lbs		5,000	
				Gross with Ext Load, lbs		11,200	

AVIONICS CONFIGURATIONS

Eagle Single Utility Avionics Configuration

AVIONICS

Garmin GTN 635H GPS/COMM

Garmin GTR 225 COMM

Garmin GTX 345 Transponder

Jupiter Avionics JA95-044A Audio Panel

Dual Technisonic TDFM 136B FM Radio

ARTEX 406 ELT

A.E.M 300W External Public Address System



Eagle Single Utility Avionics Configuration

AVIONICS

Pilot & Co-Pilot G500H TXi Systems

Garmin GTN 750H Xi GPS/COMM/NAV

Garmin GTN 650H Xi GPS/COMM/NAV

Garmin GTX 345R Transponder

Dual MidContinent MD-302 SAM - Standby Attitude Module

A.E.M P139 Digital Audio System

Garmin GTS 855 TCAS I System

Garmin GRA 5500 Radar Altimeter

Bendix King KN63 DME System

Artex 406 ELT



**CONTACT OUR SALES TEAM TO DISCUSS
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EAGLE
WORLDWIDE FLEET MANAGEMENT

FLY. LET US DO THE REST.