

# K-MAX - A SENSITIVE CHOICE FOR OUR ENVIRONMENT



## K-MAX - as operated by Swanson

The K-MAX burns 82 gallons of fuel per hour. That is 45% less fuel than equivalent lift aircraft and lifts more pounds per gallon of fuel burned.

### FUEL BURN COMPARISON

Aircraft Type	Fuel burn (gal/hr)	Payload* (lb)	Lifted (lb/gal)
<b>K-MAX</b>	<b>82</b>	<b>6,000</b>	<b>73</b>
BV234	400	28,000	70
AS332	162	9,000	56
BV-107 II	170	10,000	59
S-61A	160	10,000	56
KA 32	220	11,000	50
S-64F	525	25,000	48
B214	166	8,000	48
AS 330	170	7,700	45
Mi-8MTV	200	8,800	44
Mi-17	200	8,800	44
S-64E	500	20,000	40
Mi-8	200	7,500	37

\*At sea level.  
Source: Helicopter Blue Book, Sky Tech, Erickson Aircrane



The K-MAX is the quietest helicopter of them all, often utilized in urban environments or wildlife sensitive areas. Reduced noise levels contribute to an enhanced safety environment and safer communication. The K-MAX is 15% quieter than all aircraft in its class.



### NOISE LEVEL COMPARISON

Noise Level (dB)	Representative Aircraft	Comparable Environment
	<b>SA330j</b>	
95	<b>Bell214, S-61A, BV-107, S-64</b>	
	BK117A1, S76A, 576C	Garbage Truck
	BK117C, AS365N2, <b>AS332</b>	Chain Saw
	A109C, Bell222	
90	BO105C	Subway
	AS355F	Motorcycle
	AS350B1	Truck Traffic
	EC135, Bell206L	Lawn Mower
85		
	MD Explorer	City Traffic
	<b>K-MAX</b>	
80		



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