

# BushCat AVIATION

www.bushcataviation.com

## Bushcat Specifications



### Specifications

Empty Weight  
Wing Span  
Wing Area  
Wing Chord  
Aircraft length  
Aircraft Height  
Cabin Height  
Cabin Width  
Baggage Compartment  
Fuel Capacity  
Motor Power Output  
Propeller (Recommended)  
Fuel Consumption (80% power)

### Performance at sea level at MAUW

Take Off Roll  
Rate of Climb  
Service Ceiling  
Max Crosswind Component  
Cruise Speed (65%)  
VNE  
Glide Ratio  
Power Off Stall (no flaps)  
Power Off Stall (with flaps)  
Landing Ground Roll  
Gross Weight  
Useful Load  
Load Factors  
Endurance (with reserves)  
Range (with reserves)

### Rotax 582

617  
31,5ft  
142 square ft  
54 inches  
18,6 ft  
6,63 ft  
54 inches  
47,25 inches  
2 x 25 L (81 lbs max)  
24,8 gallons

65HP  
3 Blade Kiev  
3,8 gal/hour

### Rotax 912UL

617  
31,5ft  
142 square ft  
54 inches  
18,6 ft  
6,63 ft  
54 inches  
47,25 inches  
2 x 25 L (81 lbs max)  
24,8 gallons

80HP  
3 Blade Kiev  
4,5 gal/hour

### Rotax 912ULS

617  
31,5ft  
142 square ft  
54 inches  
18,6 ft  
6,63 ft  
54 inches  
47,25 inches  
2 x 25 L (81 lbs max)  
24,8 gallons

100HP  
3 Blade Kiev  
5 gal/hour

### Amphibian 912ULS

(Estimated)

865  
31,5ft  
142 square ft  
54 inches  
18,6 ft  
8,10 ft  
54 inches  
47,25 inches  
2 x 25 L (81 lbs max)  
24,8 gallons

100HP  
3 Blade Kiev  
5 gal/hour