

Beechcraft F33A ('80 & up fuel std 74 gal)

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 182 kts
Empty Weight: 2125 lbs
Cruise Speed: 172 kts
Fuel Capacity: 74 gal
Stall Speed (dirty): 51 kts
Range: 717 nm
Takeoff: 1002 ft Landing: 763 ft
Takeoff Over 50 ft obstacle: 1769 ft
Landing Over 50 ft obstacle: 1324 ft
Rate Of Climb: 1167 fpm
Ceiling: 17858 ft

Beechcraft G 33 Bonanza

Horsepower: 260
Gross Weight: 3300 lbs
Top Speed: 177 kts
Empty Weight: 1935 lbs
Cruise Speed: 168 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 49 kts
Range: 513 nm
Takeoff: 1023 ft Landing: 625 ft
50 ft obstacle: 1516 ft
50 ft obstacle: 1150 ft
Rate Of Climb: 1060 fpm
Ceiling: 16600 ft

Beechcraft F33-C & E 33-C Bonanza

Horsepower: 285
Gross Weight: 3300 lbs
Top Speed: 181 kts
Empty Weight: 1918 lbs
Cruise Speed: 174 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 53 kts
Range: 520 nm
Takeoff: 880 ft Landing: 625 ft
50 ft obstacle: 1225 ft
50 ft obstacle: 1150 ft
Rate Of Climb: 1200 fpm
Ceiling: 18300 ft

Beechcraft E 33 A Bonanza

Horsepower: 285
Gross Weight: 3300 lbs
Top Speed: 181 kts
Empty Weight: 1915 lbs
Cruise Speed: 174 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 53 kts
Range: 520 nm
Takeoff: 880 Landing: 625
Over 50 ft obstacle: 1225 ft
Over 50 ft obstacle: 1150 ft
Rate Of Climb: 1200 fpm
Ceiling: 18300 ft

Beechcraft C 33 A Debonair

Horsepower: 285
Gross Weight: 3300 lbs
Top Speed: 181 kts
Empty Weight: 1775 lbs
Cruise Speed: 174 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 53 kts
Range: 520 nm
Takeoff: 880 Landing: 632
Over 50 ft obstacle: 1225 ft
Over 50 ft obstacle: 1150 ft
Rate Of Climb: 1200 fpm
Ceiling: 18300 ft

Beechcraft C 33 Debonair

Horsepower: 225
Gross Weight: 3050 lbs
Top Speed: 170 kts
Empty Weight: 1854 lbs
Cruise Speed: 161 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 52 kts
Range: 568 nm
Takeoff: 982
Landing: 643
Over 50 ft obstacle: 1288 ft
Over 50 ft obstacle: 1298 ft
Rate Of Climb: 980 fpm
Ceiling: 18300 ft

Beechcraft A,B 33 Debonair

Horsepower: 225
Gross Weight: 3000 lbs
Top Speed: 170 kts
Empty Weight: 1745 lbs
Cruise Speed: 161 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 52 kts
Range: 568 nm
Takeoff: 982 ft Landing: 643 ft
Over 50 ft obstacle: 1235 ft
Over 50 ft obstacle: 1282 ft
Rate Of Climb: 960 fpm
Ceiling: 18400 ft

Beechcraft 33 Debonair

Horsepower: 225
Gross Weight: 2900 lbs
Top Speed: 170 kts
Empty Weight: 1730 lbs
Cruise Speed: 161 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 52 kts
Range: 550 nm
Takeoff/ Landing
940 ft/635 ft
Over 50 ft obstacle: 1235 ft
Over 50 ft obstacle: 1282 ft
Rate Of Climb: 1010 fpm
Ceiling: 19800 ft

Beechcraft V 35 A & B-TC Turbo Bonanza

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 217 kts
Empty Weight: 2027 lbs
Cruise Speed: 200 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 55 kts
Range: 600 nm
Takeoff/Landing
950 ft/647 ft
Over 50 ft obstacle: 1320 ft
Over 50 ft obstacle: 1177 ft
Rate Of Climb: 1225 fpm
Ceiling: 29500 ft

Beechcraft V 35B Bonanza

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 182 kts
Empty Weight: lbs
Cruise Speed: 172 kts
Fuel Capacity: 74 gal
Stall Speed (dirty): 51 kts
Range: 717 nm
Takeoff/Landing
1002 ft/763 ft
Over 50 ft obstacle: 1769 ft
Over 50 ft obstacle: 1324 ft
Rate Of Climb: 1167 fpm
Ceiling: 17858 ft

Beechcraft V 35 A Bonanza

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 183 kts
Empty Weight: 1960 lbs
Cruise Speed: 177 kts
Fuel Capacity: 44 gal
Stall Speed (dirty): 55 kts
Range: 536 nm
Takeoff/Landing
965 ft/647 ft
Over 50 ft obstacle: 1320 ft
Over 50 ft obstacle: 1177 ft
Rate Of Climb: 1136 fpm
Ceiling: 17500 ft

Beechcraft V 35 TC Turbo Bonanza -

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 209 kts
Empty Weight: 1950 lbs
Cruise Speed: 195 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 55 kts
Range: 580 nm
Takeoff/Landing
965 ft/647 ft
Over 50 ft obstacle: 1320 ft
Over 50 ft obstacle: 1177 ft
Rate Of Climb: 1225 fpm
Ceiling: 26600 ft

Beechcraft V 35 Bonanza

Horsepower: 285
Gross Weight: 3400 lbs
Top Speed: 183 kts
Empty Weight: 1915 lbs
Cruise Speed: 177 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 55 kts
Range: 543 nm
Takeoff/Landing 965 ft/647 ft
Over 50 ft obstacle: 1320 ft
Over 50 ft obstacle: 1177 ft
Rate Of Climb: 1136 fpm
Ceiling: 17500 ft

Beechcraft S 35 Bonanza

Horsepower: 285
Gross Weight: 3300 lbs
Top Speed: 184 kts
Empty Weight: 1915 lbs
Cruise Speed: 178 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 54 kts
Range: 543 nm
Takeoff/Landing 880 ft/625 ft
Over 50 ft obstacle: 1225 ft
Over 50 ft obstacle: 1150 ft
Rate Of Climb: 1200 fpm
Ceiling: 18300 ft

Beechcraft N,P 35 Bonanza

Horsepower: 260
Gross Weight: 3125 lbs
Top Speed: 178 kts
Empty Weight: 1855 lbs
Cruise Speed: 170 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 52 kts
Range: 535 nm
Takeoff/Landing 1050 ft/650 ft
Over 50 ft obstacle: 1260 ft
Over 50 ft obstacle: 1100 ft
Rate Of Climb: 1150 fpm
Ceiling: 19200 ft

Beechcraft K,M 35 Bonanza

Horsepower: 250
Gross Weight: 2950 lbs
Top Speed: 183 kts
Empty Weight: 1832 lbs
Cruise Speed: 170 kts
Fuel Capacity: 49 gal
Stall Speed (dirty): 52 kts
Range: 495 nm
Takeoff/Landing 950 ft/710 ft
Over 50 ft obstacle: 1185 ft
Over 50 ft obstacle: 1050 ft
Rate Of Climb: 1170 fpm
Ceiling: 20000 ft

Beechcraft J 35 Bonanza

Horsepower: 250
Gross Weight: 2900 lbs
Top Speed: 183 kts
Empty Weight: 1820 lbs
Cruise Speed: 174 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 50 kts
Range: 492 nm
Takeoff/Landing
925 ft/710 ft
Over 50 ft obstacle: 1175 ft
Over 50 ft obstacle: 1050 ft
Rate Of Climb: 1250 fpm
Ceiling: 21300 ft

Beechcraft H 35 Bonanza

Horsepower: 240
Gross Weight: 2900 lbs
Top Speed: 179 kts
Empty Weight: 1820 lbs
Cruise Speed: 165 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 50 kts
Range: 470 nm
Takeoff/Landing
1050 ft/710 ft
Over 50 ft obstacle: 1260 ft
Over 50 ft obstacle: 1050 ft
Rate Of Climb: 1225 fpm
Ceiling: 19800 ft

Beechcraft G 35 Bonanza

Horsepower: 225
Gross Weight: 2775 lbs
Top Speed: 169 kts
Empty Weight: 1722 lbs
Cruise Speed: 160 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 48 kts
Range: 550 nm
Takeoff/Landing 1060 ft/680 ft
Over 50 ft obstacle: 1270 ft
Over 50 ft obstacle: 1025 ft
Rate Of Climb: 1300 fpm
Ceiling: 19000 ft

Beechcraft C,D 35 Bonanza

Horsepower: 205
Gross Weight: 2700 lbs
Top Speed: 165 kts
Empty Weight: 1650 lbs
Cruise Speed: 152 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 48 kts
Range: 510 nm
Takeoff/Landing 1250 ft/625 ft
Over 50 ft obstacle: 1500 ft
Over 50 ft obstacle: 975 ft
Rate Of Climb: 1100 fpm
Ceiling: 18000 ft

Beechcraft B 35 Bonanza

Horsepower: 196
Gross Weight: 2650 lbs
Top Speed: 160 kts
Empty Weight: 1575 lbs
Cruise Speed: 148 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 49 kts
Range: 470 nm
Takeoff/Landing 1275 ft/625 ft
Over 50 ft obstacle: 1515 ft
Over 50 ft obstacle: 950 ft
Rate Of Climb: 890 fpm
Ceiling: 17100 ft

Beechcraft 35 Bonanza

Horsepower: 185
Gross Weight: 2550 lbs
Top Speed: 160 kts
Empty Weight: 1458 lbs
Cruise Speed: 150 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 48 kts
Range: 530 nm
Takeoff/ Landing 1200 ft/580 ft
Over 50 ft obstacle: 1440 ft
Over 50 ft obstacle: 925 ft
Rate Of Climb: 950 fpm
Ceiling: 18000 ft

Beechcraft E 35 Bonanza

Horsepower: 225
Gross Weight: 2725 lbs
Top Speed: 169 kts
Empty Weight: 1722 lbs
Cruise Speed: 160 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 48 kts
Range: 550 nm
Takeoff/Landing 1060 ft/680 ft
Over 50 ft obstacle: 1270 ft
Over 50 ft obstacle: 1025 ft
Rate Of Climb: 1300 fpm
Ceiling: 19000 ft

Beechcraft F 35 Bonanza

Horsepower: 225
Gross Weight: 2750 lbs
Top Speed: 169 kts
Empty Weight: 1722 lbs
Cruise Speed: 160 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 48 kts
Range: 550 nm
Takeoff/Landing 1060 ft/680 ft
Over 50 ft obstacle: 1270 ft
Over 50 ft obstacle: 1025 ft
Rate Of Climb: 1300 fpm
Ceiling: 19000 ft

Beechcraft A 35 Bonanza

Horsepower: 185
Gross Weight: 2650 lbs
Top Speed: 160 kts
Empty Weight: 1575 lbs
Cruise Speed: 148 kts
Fuel Capacity: 39 gal
Stall Speed (dirty): 49 kts
Range: 470 nm
Takeoff/Landing 1275 ft/625 ft
Over 50 ft obstacle: 1515 ft
Over 50 ft obstacle: 950 ft
Rate Of Climb: 890 fpm
Ceiling: 17100 ft

Beechcraft B36 TC Bonanza

Horsepower: 300
Gross Weight: 3850 lbs
Top Speed: 213 kts
Empty Weight: 2338 lbs
Cruise Speed: 190 kts
Fuel Capacity: 102 gal
Stall Speed (dirty): 57 kts
Range: 957 nm
Takeoff/Landing 1156 ft/976 ft
Over 50 ft obstacle: 2364 ft
Over 50 ft obstacle: 1692 ft
Rate Of Climb: 1049 fpm
Ceiling: 25000 ft

Beechcraft A 36 TC Bonanza (turbo)

Horsepower: 300
Gross Weight: 3650 lbs
Top Speed: 214 kts
Empty Weight: 2278 lbs
Cruise Speed: 190 kts
Fuel Capacity: 74 gal
Stall Speed (dirty): 57 kts
Range: 800 nm
Takeoff/Landing 1176 ft/721 ft
Over 50 ft obstacle: 2012 ft
Over 50 ft obstacle: 1449 ft
Rate Of Climb: 1165 fpm
Ceiling: 25000 ft

Beechcraft A 36 Bonanza (300 hp)

Performance Data
Horsepower: 300
Gross Weight: 3650 lbs
Top Speed: 184 kts
Empty Weight: 2247 lbs
Cruise Speed: 169 kts
Fuel Capacity: 74 gal
Stall Speed (dirty): 59 kts
Range: 720 nm
Takeoff/Landing 971 ft/913 ft
Over 50 ft obstacle: 1913 ft
Over 50 ft obstacle: 1473 ft
Rate Of Climb: 1210 fpm
Ceiling: 18500 ft

Beechcraft A 36 Bonanza

Horsepower: 285
Gross Weight: 3600 lbs
Top Speed: 179 kts
Empty Weight: 2195 lbs
Cruise Speed: 168 kts
Fuel Capacity: 74 gal
Stall Speed (dirty): 52 kts
Range: 697 nm
Takeoff/Landing 1140 ft/840 ft
Over 50 ft obstacle: 2040 ft
Over 50 ft obstacle: 1450 ft
Rate Of Climb: 1030 fpm
Ceiling: 16600 ft

Beechcraft 36 Bonanza

Horsepower: 285
Gross Weight: 3600 lbs
Top Speed: 177 kts
Empty Weight: 1980 lbs
Cruise Speed: 170 kts
Fuel Capacity: 50 gal
Stall Speed (dirty): 56 kts
Range: 510 nm
Takeoff/Landing 1112 ft/683 ft
Over 50 ft obstacle: 1525 ft
Over 50 ft obstacle: 1240 ft
Rate Of Climb: 1015 fpm
Ceiling: 16000 ft