

# Beechcraft G58 Baron

## Dimensions

Length	29 ft 10 in (9.09 m)
Height	9 ft 9 in (2.97 m)
Wingspan	37 ft 10 in (11.53 m)
Wing Area	199 sq ft (18.51 sq m)
Cabin Interior	
- Height	50 in (1.27 m)
- Width	42 in (1.07 m)
- Length	12 ft 7 in (3.84 m)
Maximum Occupants	6
Baggage Capacity	
- Weight	420 lb (190.5 kg)
- Volume	28 cu ft (0.79 cu m)



Height - 9 ft 9 in (2.97 m)



## Weights

Maximum Ramp Weight	5,524 lb (2,506 kg)
Maximum Takeoff Weight	5,500 lb (2,495 kg)
Maximum Landing Weight	5,400 lb (2,449 kg)
Usable Fuel Weight	1,164 lb (528 kg)
Usable Fuel Volume	194 gal (734 l)
Basic Empty Weight	3,965 lb (1,798 kg)
Useful Load	1,559 lb (707 kg)
Maximum Payload	1,435 lb (651 kg)
Full Fuel Payload	395 lb (179 kg)

## Performance

Maximum Cruise Speed	202 ktas (374 km/h)
Maximum Range	1,480 nm (2,741 km)
Takeoff Distance	2,345 ft (715 m)
– Ground Roll	1,373 ft (418 m)
Landing Distance	2,490 ft (759 m)
– Ground Roll	1,440 ft (439 m)
Service Ceiling	20,688 ft (6,306 m)
Maximum Climb Rate	1,700 fpm (518 mpm)
Maximum Limit Speed	223 kias (413 km/h)
Stall Speed	73 kcas (135 km/h)

## Powerplant

Manufacturer	Continental Aerospace Technologies
Model	IO-550-C
Power Output	300 hp (300 hp)
Propeller Manufacturer	McCauley
Description	3 blade metal, constant speed

Source: <https://beechcraft.txtav.com/en/baron-g58#avionics>