

# BEECH 1900C/D

USA

## Aircraft variants

**900D** Has quick-change interior for pax/cargo configuration

## Noise levels (EPNdb)

The take off noise level established in compliance with FAR 36 is 81.97 db (A)

## General dimensions

**Wingspan** 17.68 m (57' 11")  
**Length** 17.63 m (57' 10")  
**Height** 4.72 m (14' 11")

## Freight deck/cabin dimensions

**Length** 10.34 m (33' 11")  
**Max width** 1.37 m (4' 6")  
**Width at floor** 1.24 m (4' 1")  
**Height** 1.8 m (5' 11")  
**Volume** 16.54 m<sup>3</sup> (584 ft<sup>3</sup>)

## Freight door dimensions

**Main** 1.63 m x 0.69 m (5' 4" x 2' 3")  
**Forward** 1.45 m x 1.32 m (4' 9" x 4' 4")  
**Aft** 1.32 m x 1.32 m (4' 4" x 4' 4")  
**Bulk A** N/A  
**Bulk B** N/A  
**Nose** N/A

## Weights

**EOW** 4 045 kg (8 919 lb)  
**MZF** 6 804 kg (13 000 lb)  
**MTOW** 7 982 kg (17 600 lb)  
**MLW** 7 583 kg (16 720 lb)



## Operating data

**Max cruise speed** 285 kts (328 mph) 528 kph @ 6 100 m (20 000 ft)  
**Fuel capacity** 2 027 kg (4 469 lb)  
**Fuel burn p/h** 332 kg (732 lb)  
**Runway required T/O** 1 139 m (3 737')  
**Runway required Ldg** 830 m (2 720')

# Regional Cargo

2 turboprops • First flight 1990 (1900D)



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## **Payload**

1900C: Useful load of 2 969 kg (6 545 lb) - with full fuel this is reduced to 947 kg (2 087 lb)

1900D: Useful load of 3 896 kg (8 591 lb) - with full fuel this is reduced to 2 667 kg (5 881 lb)

## **Additional information**

- Developed from the King Air 200
- 1900D: Has large volume fuselage compared to C model