

FOKKER F27-600

Netherlands

Aircraft variants

F27B (F27-MK-300)	Combi
F27-MK-400	Combi. Based on MK-20 with upgraded engines and a freight door
F27-600	Freighter. Fitted with freight door but lacks strengthened floor

Noise levels (EPNdb) RR Dart7 MK532-7R engines

Take off	87.6
Sideline	81.8
Approach	94.3

General dimensions

Wingspan	26.84 m (88' 1")
Length	23.54 m (77' 3")
Height	8.48 m (27' 10")

Freight deck/cabin dimensions

Length	19.2 m (63')
Max width	2.13 m (7')
Width at floor	2.49 m (8' 2")
Height	1.82 m (6')
Volume	75.24 m ³ (2 659 ft ³)

Freight door dimensions

Main	1.8 m x 2.3 m (5' 11" x 7' 7")
Forward	N/A
Aft	N/A
Bulk A	N/A
Bulk B	N/A
Nose	N/A

Weights

EOW	11 213 kg (24 720 lb)
MZF	17 917 kg (39 500 lb)
MTOW	20 412 kg (45 000 lb)
MLW	18 597 kg (40 999 lb)



Operating data

Max cruise speed	259 kts (298 mph) 479 kph
Fuel capacity	109 310 litres (24 057 gal) 28 880 US gal
Fuel burn p/h	500 kg (1 102 lb)
Runway required T/O	1 189 m @ 19 051kg (3 900' @ 42 000 lb)
Runway required Ldg	-

Short/medium range freighter

2 turboprops • First flight 1953



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Payload

6 000 kg (13 200 lb)

Additional information

- Freight deck is pressurised
- MK-300 combi plane has quick change pax/cargo interior
- The aircraft was also manufactured in the USA and known as the Fairchild F-27 and FH-227
- The freight deck is a Class E bulk cargo compartment