

# CASA C-212

Spain

## Aircraft variants

C-212	Series 300: standard version
C-212	Series 400: glass cockpit and higher performance
C-212 M	Military version

## Noise levels (EPNdb)

Take off	85.9
Sideline	85.1
Approach	90.9

## General dimensions

Wingspan	20.27 m (66' 6")
Length	16.15 m (53')
Height	6.59 m (21' 8")

## Freight deck/cabin dimensions

Length	6.55 m (21' 6")
Max width	2.1 m (6' 11")
Width at floor	1.87 m (6' 2")
Height	1.8 m (5' 11")
Volume	23.8 m <sup>3</sup> (840.5 ft <sup>3</sup> )

## Freight door dimensions

Main	N/A
Forward	N/A
Ramp	The rear ramp is divided into 2 sections:
Upper	2.43 m x 1.68 m (7' 11" x 5' 6")
Lower	1.38 m x 1.68 m (4' 8" x 5' 6")

## Weights Series 300

EOW	3 780 kg (8 333 lb)
MZF	7 100 kg (15 653 lb)
MTOW	8 100 kg (17 851 lb)
MLW	7 450 kg (16 424 lb)



## Operating data

Max cruise speed	191 kts (220 mph) 354 kph @ 3 050 m (10 000 ft)
Fuel capacity	2 000 litres (3 527 lb) 1 600 kg
Fuel burn p/h	45.36 kg (100 lb)
Runway required T/O	398 m (1 307')
Runway required Ldg	247 m (810')

# STOL cargo transport

2 turboprops • First flight 1971



CASA C-212

## Payload Series 300

Optional full-freighter kit allows for carriage of 3 LD3 containers or standard 88" x 54" pallets, etc. Light vehicle and similar loads are also transportable

## Additional information

- STOL performance from unprepared strips
- Underwing fuel tanks will extend range to 1 375 nm (1 583 miles) 2 545 km and give the aircraft a flying time of over 9 hours
- Optional air-conditioning equipment is offered
- Can airdrop loads up to 2 000 kg (4 409 lb)
- A roller system can be fitted for cargo loading
- Series 400 has an optional 100 kg (2 205 lb) winch