

KLM MD-11

2014



The McDonnell Douglas MD-11 is a three-engine medium to long-range wide body airliner, with two engines mounted under wing and a third engine at the base of the vertical stabilizer. It is based on the DC-10, but featuring a stretched fuselage, and increased wingspan with winglets. The MD-11 was launched on December 30, 1986 with commitments for 52 firm orders and 40 options in three different versions (passenger, combi and freighter) from ten airlines with its first delivery in 1990. The current majority of the worldwide fleet consists of freighter aircraft, although KLM still operates the MD-11 in its full passenger version.

The MD-11 in KLM configuration can carry 285 passengers, and is equipped with three GE CF6-80C2 engines each delivering 61500-lb. of thrust. Boeing ended production of the MD-11 in 2000 after 200 planes were built. The last MD-11 was delivered February 22, 2001.

Principal Characteristics	KLM	Basic	Max
Max Take Off Weight (kg)	280,300	273,290	285,763
Max Landing Weight (kg)	199,581	199,581	199,581
Max Zero Fuel Weight (kg)	185,973		
OEW (kg)	137,514		
Cargo volume	6 LD pallets 14 LD3 containers 14.4 m ³ bulk		

■ **MARTINAIR FREIGHTER AND CONVERTED FREIGHTER**



Principal Characteristics	MP Freighter	MP Converted Freighter
Max Take Off Weight (kg)	286,000	286,000
Max landing Weight (kg)	222,900	222,900
Max Zero Fuel Weight (kg)	209,500	205,000
OEW (kg)	119,748	137,784
Cargo volume	10 LD pallets 26 LD3 containers 14.4 m ³ bulk	

■ **DIMENSIONS MD-11 FREIGHTER**

A/C Length (m)	61.6
A/S span (m)	51.96
Height (m)	17.7

■ **CABIN LAY-OUT MD-11 FREIGHTER**

KLM 3 class configuration: *seats 285 (24/38/223)*

