

MD-11 Limitations

Max Taxi Weight - Center Gear Extended	633,000
Max Takeoff Weight - Ctr Gear Extended	630,500
Max Landing Weight - Ctr Gear Extended	491,500
Max Autoland weight – Ctr Gear Extended	491,500
Max Zero Fuel Weight - Ctr Gear Extended	461,300
Maximum Runway Slope	+/- 2%
Max Tailwind - T/O or Landing	10 kts
Non-precision appchs	A/P off no later than 50 ft below MDA
Max lateral fuel imbalance between 1 & 3	2,500
GE - Max start EGT (No time limit)	750
GE - Max start EGT (40 seconds)	750-870
PW - Max start EGT	535
PW - Max start EGT (Flight)	650

MD-11 Memory Items

All Engine Flameout	Eng Ign Ovr Switch - Ovr On ADG – Deploy
Tailpipe Fire	Fuel Switch - Off
Engine Abnormal Start (Hot, Hung, or No Start)	Fuel Switch - Off
Two Engines Inoperative	Throttle – MCT Flaps (unless on final) – Up Speed (unless on final) - Drftdn or up/ret Vmin+30 Gear (unless committed) – Up Slats (unless on final) – Ret
Cabin Altitude	Oxygen Masks – On/100% Outflow Valve - Verify closed
Cargo Fire Lower	Flashing Cargo Fire Agent Disch Switch – Push
Eng 2 A/I Duct	Engine 2 throttle – Idle
Engine Fire (or Severe Damage)	Throttle – Idle
Airspeed: Unreliable	AFS OVRD and FD Switches – Off Aircraft Pitch/Thrust - Flaps and/or Slats Extended – 10° and 90% N1 - Flaps and Slats up - 4° and 90% N1