



CHALLENGE.  
CREATE.  
OUTPERFORM.



# ***E175-E2*** ***PROFIT HUNTER***





# E175-E2



**E175-E2 THREE CLASSES CONFIGURATION**  
80 SEATS - 12 @ 36" / 12 @ 34" / 56 @ 30"



**E175-E2 SINGLE CLASS CONFIGURATION**  
88 SEATS @ 31" / 8 @ 30"



**E175-E2 SINGLE CLASS CONFIGURATION**  
90 SEATS - 42 @ 30" / 48 @ 29"

## WEIGHTS

Maximum Takeoff Weight	44,600 kg	98,326 lb
Maximum Landing Weight	40,000 kg	88,184 lb
Maximum Payload	10,600 kg	23,368 lb
Maximum Usable Fuel*	8,522 kg	18,787 lb

\* Fuel Density = 0.803 kg/l

## PERFORMANCE

Max Cruise Speed	M 0.82
Takeoff Field Length MTOW, ISA, SL - standard engine	1,730 m
	5,676 ft
Landing Field Length MLW, ISA, SL	1,345 m
	4,413 ft
Takeoff Field Length TOW for 500nm, full PAX*, ISA, SL, standard engine	1,345 m
	4,413 ft
Service Ceiling	41,000 ft
Range Full PAX*, LRC, Typical Reserves, 100 nm alternate	2,000 nm
	3,704 km

\* Single class seating, Pax weight = 100 kg = 220 lb