



CHALLENGE.  
CREATE.  
OUTPERFORM.



# ***E195-E2***

## ***PROFIT HUNTER***





#### ***E195-E2 THREE CLASSES CONFIGURATION***

***120 SEATS - 12 @ 36" / 24 @ 34" / 84 @ 31"***



#### ***E195-E2 SINGLE CLASS CONFIGURATION***

***132 SEATS @ 31"***



#### ***E195-E2 SINGLE CLASS CONFIGURATION***

***146 SEATS @ 28"***

### ***WEIGHTS***

Maximum Takeoff Weight	61,500 kg	135,585 lb
Maximum Landing Weight	54,000 kg	119,049 lb
Maximum Payload	16,150 kg	35,604 lb
Maximum Usable Fuel*	13,690 kg	30,181 lb

\* Fuel Density = 0.803 kg/l

### ***PERFORMANCE***

Max Cruise Speed	M 0.82
Takeoff Field Length MTOW, ISA, SL - standard engine	1,805 m
	5,922 ft
Landing Field Length MLW, ISA, SL	1,290 m
	4,232 ft
Takeoff Field Length TOW for 500nm, full PAX*, ISA, SL, standard engine	1,305 m
	4,281 ft
Service Ceiling	41,000 ft
Range Full PAX*, LRC, Typical Reserves, 100 nm alternate	2,600 nm
	4,815 km

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