



# E195-E2

F L E E T S M A R T





# E195-E2



**E195-E2 TREE CLASSES CONFIGURATION**  
120 SEATS - 12 AT 36" / 24 @ 34" / 84 AT 31"



**E195-E2 SINGLE CLASS CONFIGURATION**  
132 SEATS AT 31"



**E195-E2 SINGLE CLASS CONFIGURATION**  
146 SEATS AT 28"

## WEIGHTS

Maximum Takeoff Weight	61,500 kg	135,584 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

<b>Max Cruise Speed</b>	M 0.82
<b>Takeoff field length</b> MTOW, ISA, SL - standard engine	1,915 m
	6,282 ft
<b>Landing Field Length</b> MLW, ISA, SL	1,427 m
	4,681 ft
<b>Takeoff Field Length</b> TOW for 500nm, full PAX*, ISA, SL, standard engine	1,372 m
	4,501 ft
<b>Service Ceiling</b>	41,000 ft
<b>Range</b> Full PAX*, LRC, Typical Reserves, 100 nm alternate	2,655 nm
	4,917 km

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