



# ERJ135



**ERJ 135 INTERIOR CONFIGURATION**  
30 SEATS AT 36" PITCH



**ERJ 135 INTERIOR CONFIGURATION**  
37 SEATS AT 31" PITCH

## WEIGHTS

### ER

### LR

	ER	LR
Maximum Takeoff Weight	19,000 kg	41,887 lb
Maximum Lading Weight	18,500 kg	40,785 lb
Basic Operating Weight (std)	11,402 kg	25,137 lb
Maximum Zero Fuel Weight	15,600 kg	34,392 lb
Maximum Payload	4,198 kg	9,255 lb
Maximum Usable Fuel*	4,132 kg	9,109 lb
Maximum Usable Fuel	5,146 l	1,359 gal

(\* ) Fuel density: 0.803 kg/l (6.70 lb/gal)

## PERFORMANCE

### EPA1/1

### LRA1/3

	EPA1/1	LRA1/3
<b>Max Cruise Speed</b>	M 0.78	M 0.78
<b>Time to climb to FL350</b> TOW for 400 nm, full PAX	20 min	15 min
<b>Takeoff field length</b> TOW for 400nm, full PAX, ISA, SL	1,320 m	1,330 m
	4,331 ft	4,364 ft
<b>Takeoff field length</b> MTOW, ISA, SL	1,640 m	1,760 m
	5,381 ft	5,774 ft
<b>Landing field length</b> MLW, ISA, SL	1,360 m	1,360 m
	4,462 ft	4,462 ft
<b>Service Ceiling</b>	37,000 ft	37,000 ft
<b>Range</b> MLW, ISA, SL	1,300 nm	1,750 nm
	2,409 km	3,243 km