



Embraer 110

EMB-110 USER GUIDE



USE FOR ENTERTAINMENT ONLY

Embraer 110

EMB-110 USER GUIDE





GENERAL CHARACTERISTICS

WEIGHT	
Maximum Take-off Weight:	12500 lbs. (5675 kg)
Maximum Ramp Weight:	12544 lbs. (5708 kg)
Maximum Landing Weight:	12500 lbs. (5675 kg)
Maximum Zero Fuel Weight:	10075 lbs. (4569 kg)
PERFORMANCE	
Range:	1,942 km (1,080 mi)
Cruise ceiling:	4,580 m (15,030 ft)
Rate of climb:	5,640 ft/min
Installed horsepower:	750 hp
Takeoff Power:	750 hp
Max. Continuous Power:	750 hp
Normal Climb:	700 hp
Maximum Climb:	750 hp
CAPACITIES	
Required Crew:	2
Passengers:	21
RANGE	
Maximum Fuel Range:	1,942 km (1,080 mi, 1,038 mi)
FUEL	
Total Capacity:	454.38 USL (Gal) (1719L)
Total Usable Fuel:	444.78 USL (Gal) (1692L)
ENGINE	
2 x Pratt & Whitney Canada PT6A-34 turboprop engines, 557 kW (750 shp) each.	



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INSTALLATION

The installation is fairly simple, as is any aircraft for X-Plane.

Emb 110 Manual

Lei Shi

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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