

EMBRAER 190

Weights

June 2014

EMBRAER 190 | Design weights

		STD	LR	AR
MRW	kg	47,950	50,460	51,960
	(lb)	(105,712)	(111,245)	(114,552)
MTOW	kg	47,790	50,300	51,800
	(lb)	(105,359)	(110,893)	(114,199)
MLW	kg	43,000		44,000
	(lb)	(94,799)		(97,003)
BOW (std)	kg	27,737		27,837
	(lb)	(61,149)		(61,370)
MZFW	kg	40,800		40,900
	(lb)	(89,949)		(90,169)
M. Payload	kg		13,063	
	(lb)		(28,800)	
Max. Usable Fuel *	kg		12,971	
	(lb)		(28,596)	
Max. Usable Fuel	L		16,153	
	(gal)		(4,267)	

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

EMBRAER 190 Views

Front and side

