

EMBRAER 195

Weights

June 2014

EMBRAER 195 | Design weights

		STD	LR	AR
MRW	kg	48,950	50,950	52,450
	(lb)	(107,916)	(112,325)	(115,631)
MTOW	kg	48,790	50,790	52,290
	(lb)	(107,564)	(111,973)	(115,280)
MLW	kg	45,000	45,800	
	(lb)	(99,208)	(100,972)	
BOW (std)	kg	28,567	28,667	
	(lb)	(62,979)	(63,200)	
MZFW	kg	42,500	42,600	
	(lb)	(93,696)	(93,917)	
M. Payload	kg		13,933	
	(lb)		(30,716)	
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 195 Views

Front and side

