

# Weight & Balance (C-FSXL) \*Amendment 8\*

\*REFERENCE DOCUMENT ONLY. ALWAYS CONFIRM WITH OFFICIAL W&B DOCUMENT\*

2646 lbs (gross weight)	Weight (Lbs)	Arm (In.)	Moment (In.Lbs)	C of G
<b>Empty Weight</b>	<b>1775.47</b>	<b>98.33</b>	<b>174574.84</b>	<b>98.33</b>
Front Seats (x2)		90.6 In.		
Rear Seats (x2)		128.0 In.		
Baggage 1 (max 100lbs)		153.1 In.		
Baggage 2 (max 40lbs)		178.7 In.		
<b>Zero Fuel Weight</b>		-		
Fuel Loading		103.5 In.		
<b>Takeoff Weight</b>		-		
Fuel Required		103.5 In.		
<b>Landing Weight</b>		-		

**Moment = Weight x Arm**

**C of G = Moment / Weight**

**Temperature:**

**Sky Condition:**

**Altimeter:**

**Visibility:**

**Wind:**

**Pressure Altitude:**

**Take-off Distance:**

**Density Altitude:**

**Landing Distance:**

*Standard passenger weights: (For reference only, actual weights must be used for flight dispatch)*

*Males (12+ yrs) = 206lbs (Summer) - 212lbs (Winter)*

*Females (12+ yrs) = 172lbs (Summer) - 178lbs (Winter)*

*(2-11 yrs) = 75lbs (Summer + Winter)*

*Infants (under 2 yrs) = 30lbs (Summer + Winter)*

*Children*

*Max Total Baggage – 100lbs*

