

MC Jets S.A. de C.V.



AEROPUERTO INTERNACIONAL DE QUERÉTARO 22500,  
 HANGAR 24. CARRETERA ESTATAL 200, QUERÉTARO-  
 TEQUISQUIAPAN  
 QUERÉTARO, QUERÉTARO MUNICIPIO DE COLON 76270  
 México

Telephone: 4423142075 Fax: 4423142075

TALLER D.G.A.C. 404

**BASIC EMPTY WEIGHT AND BALANCE REPORT**

MODEL	TAIL REGISTRATION	SERIAL No.	DATE WEIGHED	T.T. A/C (Hr)	TT LANDINGS
EMB145LR	XA-AFH	145078	10/29/2025	56,102.13	47,760

REACTION	WEIGHT (Lbs)	ARM (In)	MOMENT (Lbs-In)
Left Jack	12,872.50		
Right Jack	12,977.50		
Subtotal	25,850.00	655.12	16,934,852.00
Nose Jack	1,438.00	128.35	184,567.30
Total (As Weighed)	27,288.00	627.36	17,119,419.30
Total Items Table I (+)	0.00	0.00	0.00
<b>Basic Empty Weight</b>	<b>27,288.00</b>	<b>627.36</b>	<b>17,119,419.30</b>

LOAD CELL USED
CELL P/N 100276 S/N 34018382 NEXT CAL. 13/OCT/26
CELL P/N 100276 S/N 34018371 NEXT CAL. 13/OCT/26
CELL P/N 100275 S/N 31053783 NEXT CAL. 13/OCT/26

REACTION	WEIGHT (kg)	ARM (cm)	MOMENT (kg-cm)
<b>Basic Empty Weight</b>	<b>12,377.62</b>	<b>1525.34</b>	<b>18,880,019.40</b>

TABLE I			
Basic items not in when weighed	Weight	Arm	Moment
None	0.00	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

DETERMINATION OF THE POSITION OF THE AIRCRAFT CG MAC
The length of the MAC is 112.80 in. The leading edge of the MAC (LEMAC) is Balance Arm 574.8 in $\%MAC = ((X-574.8) \times 100) / 112.80$
<b>%MAC 46.60</b>

*[Handwritten Signature]*

ING. DAVID ALEJANDRO SÁNCHEZ RAMOS  
 INSPECTOR DE CALIDAD  
 CEDULA PROFESIONAL 10703512  
 TALLER AFAC 404

DGAC 404  
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 INSPECCIÓN