

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
EMB145EP	XA-VGQ	145-418	16-nov.-23	29,417.37	29,791

REACTION	WEIGHT (Lbs)	ARM (In)	MOMENT (Lbs-In)
Left Jack	12,785.00		
Right Jack	12,760.00		
Subtotal	25,545.00	649.61	16,594,287.45
Nose Jack	1,204.00	128.35	154,533.40
Total (As Weighed)	26,749.00	626.15	16,748,820.85
Total Items Table I (+)	85.00	580.31	49,326.35
Basic Empty Weight	26,834.00	626.00	16,798,147.20

LOAD CELL USED
CELL P/N 100276 S/N 34018382 NEXT CAL. 03/MAY/24
CELL P/N 100276 S/N 31053783 NEXT CAL. 03/MAY/24
CELL P/N 100276 S/N 34018371 NEXT CAL. 03/MAY/24

TABLE I			
Basic items not in when weighed	Weight	Arm	Moment
(+) fuel not usable	85.00	580.31	49,326.35
Total	85.00	580.31	49,326.35

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 574.80 in $\%MAC = ((X-574.80) \times 100) / 112.80$ $\%MAC = 45.39$

(Signature)
 ING. DANIEL GONZALEZ LEMUS
 RESPONSABLE DE TALLER
 CEDULA PROFESIONAL 5597412
 TALLER AFAC 404



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 AEROPUERTO INTERCONTINENTAL DE QUERÉTARO-
 TEQUISQUIAPAN, HANGARES
 DEL AEROPUERTO INTERCONTINENTAL DE QUERÉTARO
 C.P. 76270 QUERÉTARO, QRO.