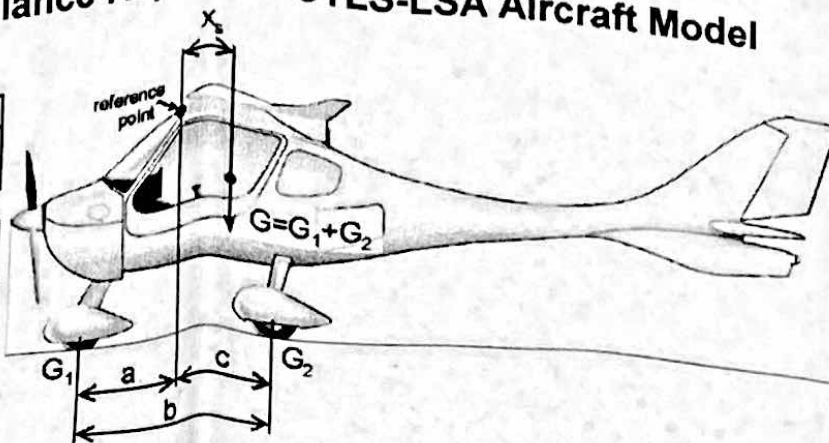




Mass and Balance Report for CTLS-LSA Aircraft Model

Type:	CT
Model:	CTLS-LSA
Series:	CTLS-LSA
Production Number:	F-16-05-54
Engine Number:	6784081
Equipment list with date:	21.Aug.16
Grey fields require inputs	



Reference Point:	Wing leading edge	Ref. Plane:	Tunnel roof in cabin horizontal
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Weighing and Empty Aircraft cg

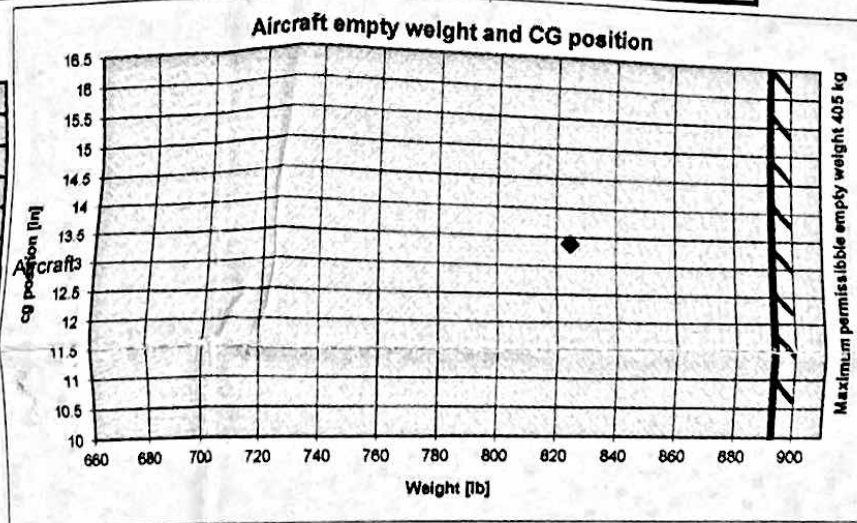
Total weight	Gross weight	Tare	Net weight	Distance to ref	Moment
Support point	138.82 lb	0.00 lb	138.82 lb	35.2 in	-4891 lb*in
Nose wheel	685.74 lb	0.00 lb	685.74 lb	23.2 in	15929 lb*in
Main wheels					

Deductions	0 gal	0.00 lb	0.2 in	0 lb*in
Fuel				

Empty Weight and cg	824.56 lb	13.4 in	11037 lb*in
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Component weight

Wing left	87.08 lb
Wing right	86.24 lb
Stabilizer	14.23 lb
Rudder	5.10 lb
Fuselage	631.91 lb
Control sum	824.56 lb
Weight of non-lifting parts	651.24 lb



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副本註冊

Summary:

Certification Basis	
MTOW	1320.00 lb
Max zero wing fuel weight	1320.00 lb

Data of Aircraft	
Empty weight	824.56 lb
Max payload	495.44 lb

Richard Chen
Signature



Xiamen, China
City

21.Aug.16
Date