



**W & B for Challenger XL-65 (582 Rotax)**

**WITH WING TANKS**

**Serial Number:**

	WGT (LBS)		ARM (IN)		MOMENT (IN/LB)
LEFT WHEEL =	<input type="text"/>	X	90	=	0
RIGHT WHEEL =	<input type="text"/>	X	90	=	0
TAIL WHEEL =	<input type="text"/>	X	216	=	0
EMPTY WEIGHT =	0		TOTAL EMPTY MOMENTS =		0

EMPTY CTR OF GRAVITY = 0.00 INCHES FROM DATUM

EMPTY WEIGHT EXCLUDES USEABLE FUEL AND OIL.

Aircraft must be weighed in a level flying attitude by blocking up tail.

Weight of any blocking must be deducted from tailwheel weight if blocking is above scale

ENTER GALLONS IN FUEL TANKS =	<input type="text"/>				
EMPTY WEIGHT =	0				0
FRONT SEAT =	<input type="text"/>	X	50	=	0
REAR SEAT =	<input type="text"/>	X	77	=	0
FUEL (6 lbs x US gallons) =	0	X	80	=	0
BAGGAGE =	<input type="text"/>	X	103	=	0
GROSS WEIGHT =	0		TOTAL MOMENTS =		0

MAX GROSS WEIGHT = 1060 LB

CTR OF GRAVITY AT TAKE-OFF = **0.00** INCHES FROM DATUM

**CENTER OF GRAVITY AT TAKE-OFF MUST BE 80" TO 90" AFT OF DATUM!**

*Quad City  
Ultralight Aircraft Corp*

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