	Kg or ~~Lbs~~
Nose wheel weight	W_1 = 116,0
LH wheel weight	W_L = 380,0
RH wheel weight	W_R = 364,0
$W_2 = W_L + W_R$ = 744,0 kg	

	~~Meters or feet~~
Plumb bob distance LH wheel	A_L = 0,815
Plumb bob distance RH wheel	A_R = 0,815
Average distance $(A_L + A_R)/2$	A = 0,815
Plumb bob distance from nose wheel	B = 2,130

Empty weight $We = W_1 + W_2$ = 860,0 [kg] ~~or [lbs]~~

$D = \frac{W_2 \cdot A - W_1 \cdot B}{We}$ = 0,418 [m] ~~or [Ft]~~

$D\% = \frac{D}{1.339} \cdot 100$ = 31,2

Empty weight moment: $M = (D \cdot We)$ = 359,0 [$m \cdot Kg$] or ~~[Ft · Lbs]~~

Maximum takeoff weight	W_T = 1230	[kg] or ~~[lbs]~~
Empty weight	We = 860	[kg] or ~~[lbs]~~
Max. useful load W_T - We	Wu = 370	[kg] or ~~[lbs]~~

Signature