

N9984k (Bell 206L Long Ranger)

Item	Entered Load	Weight lb	Long Arm "	Long Moment in-lbs	Lat Arm "	Lat Moment in-lbs
Basic Empty Weight		2359.6	130.40	307692	0.00	0
Pilot P1	205.0 lb	205.0	65.00	13325	14.00	2870
Fwd Left Pax	0.0 lb	0.0	65.00	0	-11.00	-0
Right Mid Pax	0.0 lb	0.0	91.00	0	12.90	0
Left Mid Pax	0.0 lb	0.0	91.00	0	-12.90	-0
Right Aft Pax	0.0 lb	0.0	129.00	0	15.80	0
Centre Aft Pax	0.0 lb	0.0	129.00	0	0.00	0
Left Aft Pax	0.0 lb	0.0	129.00	0	-15.80	-0
Baggage	0.0 lb	0.0	174.00	0	0.00	0
Right Front Door	yes	0.0	64.00	0	25.00	0
Left Front Door	yes	0.0	64.00	0	-25.00	-0
Right Rear Door	yes	0.0	122.00	0	22.00	0
Left Rear Door	yes	0.0	122.00	0	-22.00	-0
Dart Baggage Extender	0.0 lb	0.0	185.00	0	0.00	0
Zero Fuel		2564.6	125.17	321017	1.12	2870
Weight and CG OK (Long limits Fwd:118.00" Aft:128.50")						
Zero Fuel		2564.6	125.17	321017	1.12	2870
Main Fuel Tank	135.0 lb	135.0	136.89	18480	0.00	0
All Up		2699.6	125.76	339497	1.06	2870
Weight and CG OK (Long limits Fwd:118.00" Aft:128.50")						

Aircraft configUnlocked

MaxTOW4000.0 lb

Loaded Fuel Weight135.0

Total Pax Weight205.0

Total Cargo/Bag Weight0.0

Computed by iBal Rotary 1.95 (build 1161): 2024-10-23 20:42:19 +0000



