

N160SH (AS350 B2)

Item	Entered Load	Weight lb	Long Arm "	Long Moment in-lbs	Lat Arm "	Lat Moment in-lbs
Basic Empty Weight		3049.5	139.22	424551	-0.51	-1549
Pilot P1	210.0 lb	210.0	61.02	12815	14.17	2976
Front Seat Type	0.0 kg	0.0	0.00	0	0.00	0
Standard						
Fwd Left Pax	0.0 lb	0.0	61.02	0	-14.17	-0
Rear Seat Type	0.0 kg	0.0	0.00	0	0.00	0
Standard						
Right Aft Outer Pax	0.0 lb	0.0	100.00	0	24.41	0
Right Aft Inner Pax	0.0 lb	0.0	100.00	0	8.15	0
Left Aft Inner Pax	0.0 lb	0.0	100.00	0	-8.15	-0
Left Aft Outer Pax	0.0 lb	0.0	100.00	0	-24.41	-0
Rear Hold	0.0 lb	0.0	181.10	0	0.00	0
Left Hold	0.0 lb	0.0	125.98	0	-22.05	-0
Right Hold	40.0 lb	40.0	125.98	5039	22.05	882
Cabin Freight	0.0 lb	0.0	88.58	0	0.00	0
Rear Locker Extender	0.0 lb	0.0	205.12	0	0.00	0
Left Basket Type	0.0 kg	0.0	0.00	0	0.00	0
Dart D350-607-443 no strut kit						
Right Basket Type	0.0 kg	0.0	0.00	0	0.00	0
None						
Cargo Hook Type	0.0 kg	0.0	0.00	0	0.00	0
Cargo Swing						
Aux Tank Type	0.0 kg	0.0	0.00	0	0.00	0
None						
Left Basket	0.0 lb	0.0	135.00	0	-47.80	-0
Zero Fuel		3299.5	134.08	442406	0.70	2309
Weight and CG OK (Long limits Fwd:124.80" Aft:137.57")						
Zero Fuel		3299.5	134.08	442406	0.70	2309
Fuel	35.0 %	338.8	136.81	46352	0.00	0
All Up		3638.3	134.34	488758	0.63	2309
Weight and CG OK (Long limits Fwd:124.80" Aft:137.47")						

Aircraft config Unlocked

Loaded Fuel Weight 338.8

Total Pax Weight 210.0

Total Cargo/Bag Weight 40.0

Computed by iBal Rotary 1.79 (build 1129): 2020-08-26 20:40:21 +0000



