

Weight Statement Component	Weight (lbs)	X arm inches	Z arm inches
Wing	5,374	195.91	0.00
Horizontal Tail	913	03.00	136.23
Vertical Tail	1,119	03.00	136.23
Fuselage	8,074	408.98	130.23
Main Gear	2,000	130.00	41.20
Nose Gear	900	44.61	33.84
Nose Group	1,000	130.20	134.77
Propulsion	20,000.00	390.07	114.00
Installed Engine	5,995.0	519.64	135.20
Air Intake System	726	80.00	0.00
Engine Starting System	200	139.64	136.20
Engine Controls	100	139.64	135.20
Propulsion Group	7,044.0	472.57	170.00
Self-Defending Cabs	67	50.00	200.00
Headset/Call Station and Supports	100	130.00	245.00
In-flight Refuel System	57	134.00	197.90
Turn and Slip	35	130.00	254.20
Fuel Systems	1,226.0	365.87	252.80
Flight Controls	1,404	517.00	227.00
APU	200	80.00	138.00
Instruments, Sensors, Electronics	1,000	0.00	0.00
APU Fuel	200	277.00	252.00
APU Fuel Gas System	5,000.0	80.00	130.00
Engine Control System	1,000.0	130.00	300.00
APU Automation, APU Fuel	128.0	254.00	252.00
APU Fuel System	200	254.00	252.00
APU Fuel System	88.0	0.00	0.00
APU Fuel System	4,000.0	254.00	252.00
Electrical	17,000.00	210.00	180.00
Empty Weight	401,350.5	443.00	139.94
Wing	23.0	230.00	230.00
Vertical	23.0	230.00	230.00
Mission Systems	23.0	230.00	230.00
Battle Manager	23.0	230.00	230.00
Flight Engineer	0.0	0.00	0.00
Wing	80.00	240.00	80.00
Wing	11,200.0	440.00	140.00
Wing	4,400.0	440.00	140.00
Wing	15,600.0	440.00	140.00
Zero Fuel Weight	64,750.5	441.22	142.91
Wing	25,700.0	500.00	150.00
Total Fuel	24,000.0	330.00	80.00
Takeoff Gross Weight	109,150.5	460.13	130.00

