

- Calculations based on 290 kt / M.78 DERATE CLIMB, M.82 CRUISE, 290 kt / .M78 DESCENT
- LW = 120 000 kg
- Valid for PW 4060 / 4062 engines
- Observe different 200 NM distance increments starting at 2000 NM.

TRIP DIST	TIME	FUEL	TAILWIND		HEADWIND		WEIGHT CORR.		ISA DEV°		MACH DEVIATION			
			20 kt	20 kt	20 kt	20 kt	< 120 t	> 120 t	+10°C	+10°C	M.80	M.84		
NM	hh : mn	kg	min	kg	min	kg	kg / t	Kg / t	min	kg	min	kg	min	kg
100	00:25	1930	-1	-75	+1	+81	-8	+10	0	+15	0.0	0	0.0	0
200	00:39	3063	-2	-99	+1	+110	-15	+16	-1	+41	0.0	-6	0.0	12
300	00:51	4021	-2	-132	+2	+146	-22	+23	-1	+55	0.6	-22	0.0	73
400	01:04	4952	-2	-173	+2	+187	-28	+29	-1	+63	0.6	-47	-0.6	155
500	01:17	5889	-3	-213	+3	+230	-34	+36	-1	+73	1.2	-73	-0.6	243
600	01:30	6833	-3	-253	+4	+275	-40	+43	-1	+83	1.2	-100	-1.2	335
700	01:43	7789	-4	-292	+4	+318	-47	+49	-2	+93	1.2	-129	-1.8	422
800	01:55	8743	-5	-333	+5	+362	-53	+56	-2	+103	1.8	-155	-1.8	495
900	02:08	9702	-5	-373	+5	+408	-59	+63	-2	+113	2.4	-181	-1.8	571
1000	02:21	10666	-5	-413	+6	+455	-65	+70	-2	+125	3.0	-205	-2.4	651
1100	02:34	11638	-6	-456	+7	+500	-72	+77	-3	+133	3.0	-232	-3.0	731
1200	02:46	12616	-7	-500	+7	+547	-79	+85	-3	+143	3.0	-259	-3.0	815
1300	02:59	13600	-7	-543	+8	+596	-85	+93	-3	+154	3.6	-285	-3.0	903
1400	03:12	14590	-8	-587	+8	+645	-92	+100	-4	+165	3.6	-312	-3.6	964
1500	03:25	15588	-8	-632	+9	+694	-99	+107	-4	+175	4.2	-341	-3.6	981
1600	03:37	16593	-8	-678	+10	+744	-106	+115	-4	+186	4.8	-370	-4.2	1079
1700	03:51	17605	-9	-724	+10	+795	-113	+122	-5	+198	4.8	-399	-4.8	1182
1800	04:03	18625	-10	-772	+11	+847	-121	+130	-5	+209	4.8	-429	-4.8	1290
1900	04:16	19653	-10	-821	+11	+905	-128	+137	-5	+220	5.4	-460	-4.8	1400
2000	04:29	20694	-11	-874	+11	+950	-136	+144	-6	+232	5.4	-496	-6.0	1480
2200	04:54	22782	-12	-963	+13	+1055	-151	+160	-6	+256	6.6	-557	-6.0	1659
2400	05:20	24897	-13	-1063	+14	+1161	-167	+175	-7	+279	6.6	-621	-7.2	1850
2600	05:45	27037	-14	-1163	+15	+1273	-182	+192	-7	+304	7.8	-685	-7.2	2056
2800	06:10	29205	-14	-1266	+16	+1388	-198	+208	-7	+329	8.4	-750	-9.0	2211
3000	06:36	31405	-16	-1374	+17	+1507	-213	+224	-8	+354	9.0	-819	-9.6	2454
3200	07:01	33637	-17	-1485	+19	+1636	-229	+241	-8	+381	9.6	-892	-9.6	2753
3400	07:27	35907	-17	-1596	+20	+1751	-246	+257	-9	+408	10.2	-969	-9.6	2962
3600	07:52	38199	-19	-1707	+21	+1875	-263	+274	-10	+435	11.4	-1042	-10.0	3190
3800	08:18	40519	-20	-1822	+21	+2004	-280	+291	-11	+464	11.4	-1117	-11.0	3435
4000	08:43	42869	-21	-1939	+22	+2138	-298	+309	-11	+493	12.0	-1193	-16.0	3942
4200	09:08	45253	-22	-2062	+23	+2277	-315	+327	-12	+522	12.6	-1272	-17.0	4247
4400	09:33	47672	-23	-2190	+25	+2424	-332	+345	-12	+553	13.2	-1356	-17.0	4497
4600	09:58	50133	-24	-2328	+25	+2555	-351	+362	-13	+584	13.8	-1448	-19.0	4748
4800	10:23	52617	-25	-2448	+27	+2698	-369	+381	-13	+615	15.0	-1592	-19.0	5024
5000	10:48	55133	-26	-2580	+28	+2844	-387	+401	-14	+647	15.6	-1615	-19.0	5318
5200	11:13	57681	-27	-2715	+29	+2997	-406	+421	-14	+680	15.6	-1702	-20.0	5632
5400	11:38	60265	-28	-2856	+31	+3157	-425	+442	-14	+714	16.8	-1794	-25.0	6968
5600	12:03	62887	-29	-3002	+31	+3301	-444	+461	-15	+750	17.4	-1888	-26.0	7280
5800	12:28	65530	-30	-3135	+32	+3483	-463	+484	-16	+785	18.0	-1971	-26.0	7621
6000	12:53	68229	-31	-3287	+33	+3646	-483	+506	-16	+820	18.6	-2097	-27.0	7961