


Maximum Gross Weight HOGE (hover ceiling out of ground effect)

Jet Ranger 206 BIII, 250-C20R/4

 critical wind

partical seperator, 1500 lbs capacity cargo hook, anti-ice off, 100% takeoff power, 12,2 meters skid height

Pressure											
Altitude	ISA	ISA - 20°	ISA - 20°	ISA - 10°	ISA - 10°	ISA temp	ISA temp	ISA + 10°	ISA + 10°	ISA + 20°	ISA + 20°
0 ft	+ 15°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs
1'000 ft	+ 13°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs
2'000 ft	+ 11°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs
3'000 ft	+ 9°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs
4'000 ft	+ 7°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs
5'000 ft	+ 5°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3180 lbs	3180 lbs	3150 lbs	3100 lbs
6'000 ft	+ 3°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3180 lbs	3100 lbs	3080 lbs	3000 lbs
7'000 ft	+ 1°	3200 lbs	3200 lbs	3200 lbs	3200 lbs	3150 lbs	3100 lbs	3125 lbs	3000 lbs	3080 lbs	2920 lbs
8'000 ft	- 1°	3200 lbs	3200 lbs	3180 lbs	3150 lbs	3120 lbs	3050 lbs	3100 lbs	2950 lbs	3000 lbs	2850 lbs
9'000 ft	- 3°	3160 lbs	3150 lbs	3140 lbs	3050 lbs	3100 lbs	2950 lbs	3050 lbs	2850 lbs	2900 lbs	2750 lbs
10'000ft	- 5°	3130 lbs	3080 lbs	3110 lbs	2950 lbs	3080 lbs	2880 lbs	2950 lbs	2750 lbs	2850 lbs	2680 lbs
11'000 ft	- 7°	3100 lbs	2980 lbs	3080 lbs	2880 lbs	3050 lbs	2800 lbs	2900 lbs	2680 lbs	2850 lbs	2600 lbs
12'000 ft	- 9°	3070 lbs	2880 lbs	3050 lbs	2800 lbs	2980 lbs	2700 lbs	2850 lbs	2600 lbs	2700 lbs	2500 lbs
13'000 ft	- 11°	3040 lbs	2800 lbs	3000 lbs	2700 lbs	2950 lbs	2650 lbs	2800 lbs	2550 lbs	2620 lbs	2450 lbs
14'000 ft	- 13°	3010 lbs	2720 lbs	2950 lbs	2600 lbs	2810 lbs	2500 lbs	2650 lbs	2420 lbs	2550 lbs	2350 lbs
15'000 ft	- 15°	2970 lbs	2620 lbs	2900 lbs	2520 lbs	2800 lbs	2450 lbs	2520 lbs	2320 lbs		