



Sharps 25-45 Reloading Data:

The Maximum SAAMI pressures for the 25-45 Sharps cartridge are 52,000 CUP or 55,000 psi which are the same as the 223 Remington.

The OAL cartridge length is 2.245". The case length should be 1.760", trim to 1.750".

PLEASE DO NOT EXCEED THESE LOADS!

As always, we recommend starting at a reduced 10% charge, and working up from there.

Load #1 - CCI 400 small rifle primer and Sierra 70 grain Blitz King .257 bullet, Powder H335 –
Maximum load: 30.0 grains- expected velocity of 3100 fps (needs a powder drop tube).

Load #2 - CCI small rifle primer and Sierra 70 grain Blitz King .257 bullet, Powder A2200 –
Maximum load: 27 grains -expected velocity 3100 fps

Load #3 - CCI 400 small rifle primer and Sierra 75 grain Hollow Point .257 bullet, Ramshot X-terminator-
Maximum load: 30.0 grains - expected velocity of 3100 fps (needs a powder drop tube).

Load #4 - CCI 400 small rifle primer and Speer Hot-Cor 87 grain .257 bullet, Powder H322 –
Maximum Load: 26.0 grains -expected velocity of 2850 fps

Load #5 - CCI 400 small rifle primer and Speer Hot-Cor 87 grain .257 bullet, Powder H335 –
Maximum load: 28.0 grains -expected velocity of 2900 fps

Load #6 - CCI 400 small rifle primer and Speer Hot-Cor 87 grain .257 bullet, Powder Ramshot X-terminator –
Maximum load: 28.5 grains - expected velocity of 2950 fps

Load #7 - CCI 400 small rifle primer and Speer soft point 87 grain .257 bullet, Powder A2200 –
Maximum load: 25 grains -expected velocity 3000 fps

The Ramshot X-Terminator powder comes the closest of all of the commercial powders we've tested to the velocities achieved with our factory loadings in which we use a factory OEM powder.

Ramshot X-Terminator and A2230 are the same powder.

Average velocities from our factory ammunition:

24" barrel, 3000 fps, with 1738 ft. lbs. of energy.

20" barrel, 2970 fps, 1704 ft. lbs.

18" barrel, 2890 fps, 1613 ft. lbs.

16" barrel, 2790 fps, 1504 ft. lbs.