

WEATHERBY

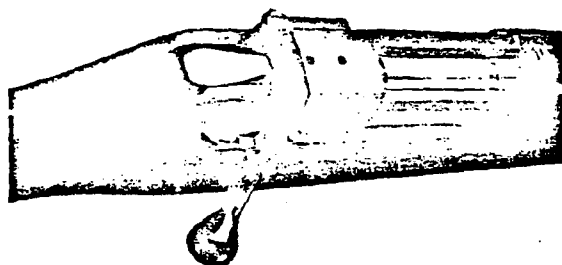
"TOMORROW'S RIFLES TODAY"

BARREL

The "hammer-forging" method of barrel manufacture, another Weatherby first, guarantees a glass-smooth bore with optimum dimensional stability from breech to muzzle. It is this hammer-forging technique which gives the Vanguard rifle its amazing accuracy and long life. Vanguard rifles are available in only one barrel length—24".

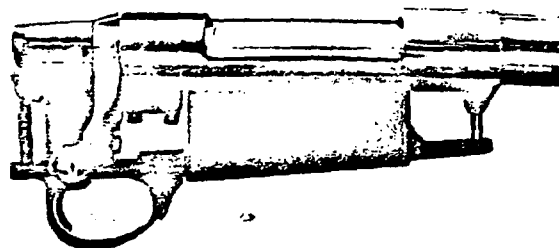
ACTION

The Vanguard action is based on one of the most highly acclaimed designs in the gun industry, yet sports many of the modern safety advancements. The bolt face is recessed and it in turn is recessed into the barrel, forming three concentric bands of steel around the cartridge case head. In addition to this exceptional case support, the Vanguard also features a completely enclosed bolt sleeve to prevent escaping gases from flowing back through the bolt into the shooter's face. Other safety features include a gas ejection port, two massive bolt lugs, and side operated safety lever. The action has a knurled bolt knob for a better grip, a hinged floor plate for easy removal of loaded cartridges from the magazine, and a drilled and tapped receiver for simplified scope installation. The action is forged out of high strength chrome moly steel, polished and blued to a rich deep hue. The trigger guard and floor plate are black chromed for maximum durability.



TRIGGER MECHANISM

The Vanguard has a fully adjustable trigger mechanism providing a crisp and clean pull down to three pounds.



STOCK

The trend setting Vanguard stock design is as handsome as it is functional. Made of select American walnut and bedded for accuracy, it sports a Weatherby butt pad, 45° rosewood forend tip and pistol grip cap, white line spacers, and the traditional Weatherby diamond inlay. The finish of the Vanguard stock is the same durable high luster type found on the Mark V . . . scratch resistant and impervious to water, perspiration or solvents. The Vanguard stock has a 13½" pull and just the right amount of cast-off and drop for the average shooter. The balance is superb!

ACCURACY

Every Vanguard is assembled by expert gun builders, proof-tested and then fired for accuracy. It is guaranteed to shoot a 1½" three-shot group at 100 yards or it never leaves the factory. Today, Weatherby is the only major manufacturer that guarantees such accuracy.

BALLISTICS

CALIBER	BULLETS		VELOCITY feet per second				ENERGY foot pounds				MID-RANGE TRAJECTORY in inches		
	Weight	Type	Muzzle	100 Yds.	200 Yds.	300 Yds.	Muzzle	100 Yds.	200 Yds.	300 Yds.	100 yds.	200 yds.	300 yds.
.243 Win.	80 gr	PSP	3500	3080	2720	2410	2180	1690	1320	1030	0.4	1.8	4.7
	100 gr	PP(SP)	3070	2790	2540	2320	2090	1730	1430	1190	0.5	2.2	5.5
.264 Win. Mag.	100 gr	PSP	3700	3260	2880	2550	3040	2360	1840	1440	0.4	1.6	4.2
	140 gr	PP(SP)	3200	2940	2700	2480	3180	2690	2270	1910	0.5	2.0	4.9
7mm Rem. Mag.	150 gr	PP(SP)	3260	2970	2700	2450	3540	2940	2430	1990	0.4	2.0	4.9
	175 gr	PP(SP)	3070	2720	2400	2120	3660	2870	2240	1750	0.5	2.4	6.1
.308 Win.	150 gr	PP(SP)	2860	2520	2210	1930	2730	2120	1530	1240	0.6	2.7	7.0
	180 gr	PP(SP)	2610	2250	1940	1680	2720	2020	1500	1130	0.7	3.4	8.9
.30-06	150 gr	PP(SP)	2970	2620	2300	2010	2930	2280	1760	1340	0.6	2.5	6.5
	180 gr	PP(SP)	2700	2430	2010	1740	2910	2170	1610	1210	0.7	3.1	8.3
.300 Win. Mag.	150 gr	PP(SP)	3400	3050	2730	2430	3850	3100	2480	1970	0.4	1.9	4.8
	180 gr	PP(SP)	3070	2850	2640	2440	3770	3250	2790	2380	0.5	2.1	5.3

Winchester-Western Ballistics

PSP=Pointed Soft Point

PP(SP)=Power-Point Soft Point