

WEATHERBY

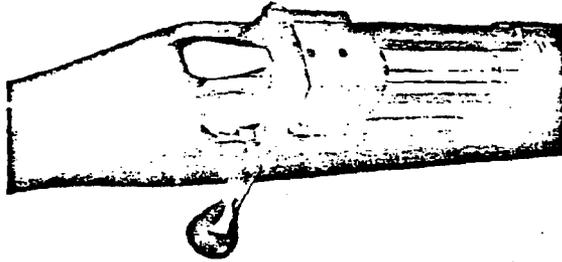
"TOMORROW'S RIFLES TODAY"

**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".

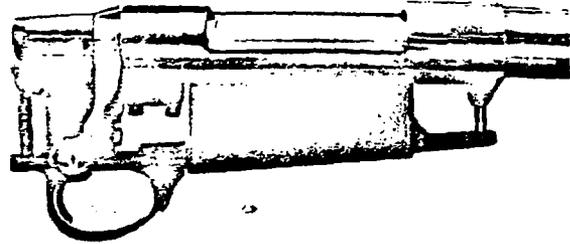
**ACTION**

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<br>feet per second |             |             |             | ENERGY<br>foot pounds |             |             |             | MID-RANGE<br>TRAJECTORY<br>in inches |             |             |
|----------------|---------|--------|-----------------------------|-------------|-------------|-------------|-----------------------|-------------|-------------|-------------|--------------------------------------|-------------|-------------|
|                | Weight  | Type   | Muzzle                      | 100<br>Yds. | 200<br>Yds. | 300<br>Yds. | Muzzle                | 100<br>Yds. | 200<br>Yds. | 300<br>Yds. | 100<br>yds.                          | 200<br>yds. | 300<br>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