



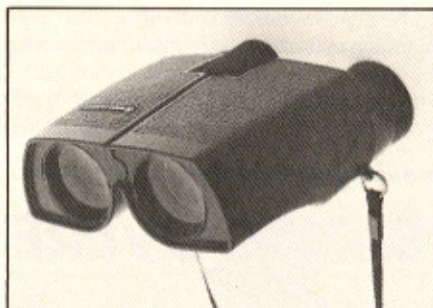
PROOF HOUSE

compact 10X28s weren't dangling from my neck to snag on every other twig and branch. They were neatly stowed in my jacket pocket—yet as readily available as if slung about my neck.

The power rating of 10 concerned me somewhat for close-in work, as I've believed that, like a scope, I needed lots of field of view. That isn't necessarily the case, however. I found the higher power made it much easier to discern antlers from branches in the heavy tangle that blacktails and whitetails frequent, yet at 1,000 yards, the field of view was still 255 feet. Because of the probability of following fast-moving game through a scope to get off a close-range shot, the lower-power scope with a wide field of view is still my preference, but no longer in binoculars. Because I use the glasses to spot and identify, the field of view becomes less important an element than distortion-free, clear magnification.

It's that ultra-clear magnification that really hooked me on these B&L Discover-

ers. When you spend literally hours out of a day glassing hillsides and deep canyons, distortion-free crystal clarity is of utmost importance. Extended viewing through mediocre-quality glasses can result in terrible headaches due to eyestrain—I know,



These durable little glasses are of the high-power variety, making them perfect for identifying trophy game.

I've been there. A headache can do its best to kill a hunt.

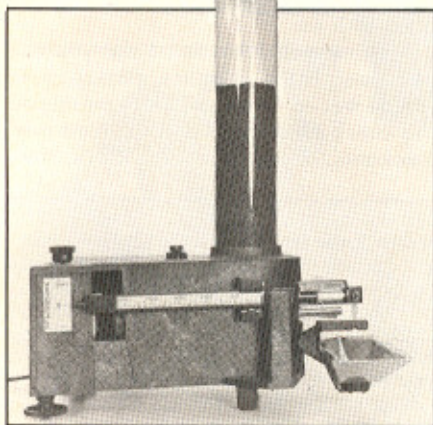
The folks at Bausch & Lomb tell me these Discoverers are also waterproof. So far, I haven't doused them to find out. However, on last year's early season elk

hunt in Eastern Oregon's Snake River country, the weather changed almost hourly at times from rain to sleet to snow and back again. In spite of my raincoat, portions of me were soaked to the bone, including the Discoverers. Much to my surprise, they didn't show any fogging.

Glassing deep into the shadowy conifer strips that snake their way up the canyon walls revealed elk milling about beneath the conifer canopy. My old 7X50s would have never given a hint of the elks' presence in those canyons over 1,000 yards away. Optics people call that quality superior resolution, but I call it magic!

So far these Bausch & Lomb 10X28 Discoverers have served me through almost every imaginable condition, from the 120-degree heat of California's Mojave Desert to the wet and cold of an early Oregon elk season. This year B&L added armor coating to the 10X28 for an even better pair of glasses. After a year in the field with these Discoverers I'm still impressed and feel that the asking price of \$359.95 is a real bargain. For a complete catalog of Bausch & Lomb optics, write them at 2828 E. Foothill Blvd., Dept. GA, Pasadena, CA 91107. I think you'll be impressed, too. ☘

AMT AUTOSCALE



The AMT Autoscale is an electronic powder scale that will accurately measure any powder charge for which it is set.

By Bob Milek

■ With technology in the field of electronics moving ahead at a pace that has left most of us in the dust, I've wondered for a long time why no one has come up with a good electric powder scale at a reasonable price. I asked experts this question many times during the past few years, and always the answer was the same—there are too many problems involved that would make the project economically impossible.

Obviously, Harry Sanford and his engineers at Arcadia Machine & Tool, Inc., didn't take this view. The company has just

introduced the Autoscale, an electronic powder scale that will automatically throw charges as accurately as we've been doing for years with a standard scale and a powder dribbler. When Harry first showed me his new pride and joy, it seemed almost too good to be true. A scale that would allow me to meter charges of 4831 and 4350 quickly and easily—and automatically? I'd have to see it to believe it.

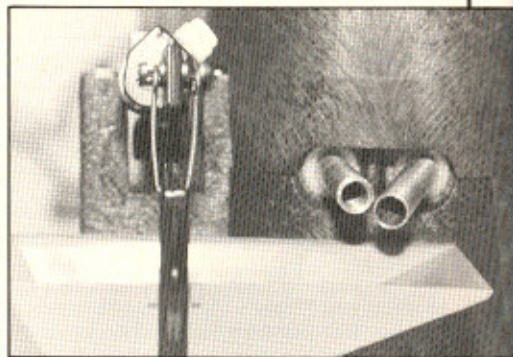
Well, I'm now a believer. I've been working with the Autoscale for a couple of weeks, and as far as I'm concerned it's the answer to a handloader's prayers. The Autoscale is fast, safe and most important, accurate.

Although the Autoscale measures 11×6×16½ inches (that 16½ inches tall includes the clear plastic powder tube), the case is constructed of a plastic material that's surprisingly lightweight.

Externally, at least from the front, the Autoscale resembles a standard powder scale. The beam is magnetically dampened and has two counterweights, one calibrated in 10-grain increments up to 500 grains, the other in .1 grain increments to 10 grains. The plastic pan hangs from a wire bridge attached to the end of the beam. The Autoscale can, in fact, be used manually if so desired. However, the beauty of this one is that when the end of the transformer wire is inserted in a receptacle located on the back of the scale housing and the transformer is plugged into a standard 110-volt household outlet, the Autoscale becomes

an electric powder scale that, with a push of the switch, will automatically meter out any weight of powder for which the scale has been set. The innards of the Autoscale are solid state electronics.

Extending from the powder reservoir are two metal tubes, each with an outside diameter of .315 inch. Both tubes, when en-



Two barrels automatically transfer powder from the reservoir into the scale pan. "Fast" and "slow" tubes insure accurate measure. Reliability is extremely high.

ergized, rotate. The rearmost tube is the "fast" tube, while the front one is the "slow" tube. The inside of the slow tube is threaded its entire length so that it feeds grains of powder slowly and evenly. When the start button on top of the scale housing is pressed, both tubes begin rotating. Powder flows rapidly out of the fast tube, dropping into the scale pan. At the same time, the slow tube is rotating, feeding individual

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grains of powder. As the desired powder charge weight is neared, the fast tube shuts off, but the slow tube continues to rotate, dropping a grain at a time into the pan. When the beam reaches center, indicating the proper weight is in the pan, the slow tube shuts off and—presto—you have the proper charge without having to lift a fin-

ger, other than to push the start button. You then lift the pan from the beam, pour the charge into a prepared case, place the pan back on the beam, and push the start button to meter another charge.

The Autoscale was obviously developed with the handloader who works with the large-grain powders like 4831 and 4350 foremost in mind. These are the powders that can't be metered accurately through a standard powder measure, so each charge must be weighed. The Autoscale cuts the time required to load cases with these large-grain powders at least in half. How-

ever, it can be used successfully with any charge of any powder.

The operation of my Autoscale was nothing short of perfect throughout my tests. In my opinion, it rates as one of the great breakthroughs in handloading equipment in recent years. At a suggested retail price of \$219.50, the Autoscale isn't cheap, but if convenience and your time are worth anything, you'll appreciate this new electric powder scale. For details, contact your AMT dealer or write to AMT, Inc., P.O. Box 3509, Dept. GA, Covina, CA 91722.

LEE HAND PRESS KIT

By Robert Forker

■ Dick Lee, of Lee Loader fame, and his company, Lee Precision, Inc., have become known for taking a very unconventional approach to the conventional things that are done by handloaders. The Lee Loader itself was a fresh idea, and as of this date there are now a nearly unbelievable 1,500,000 in use. The aluminum bullet moulds are another example of doing things

