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# Weihrauch HW80 .22 Beech



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## Weihrauch HW80

**The "Do-It-All" Rifle**

**Hard Hitting, Flat Shooting!**

The HW-80 has long been known as a "D" universally recognized for bringing adult a with it's power and stunning looks. It's a v rating of medium (12-16 fpe) in the .177 as a magnum powered rifle (over 16 fpe)

From the ground up, the HW-80 was built shooter could use and cherish for a lifetin Series trigger, universally recognized as a sporting gun, has a crisp, delightful feel solid body tube has deep dovetail groove for maximum accuracy and stability. The engages each time the rifle is cocked and release as well as a red indicator showing fire. The elegant hardwood stock has a lo and increased functionality for those who farther out.

As an example of the workmanship of the of the receiver. Notice how the cap has block of steel and carefully designed so the body tube when screwed onto the back of goes into one component, imagine how n gone into the rest of the rifle!

The HW-80 was one of the first airguns to fps mark. Other manufacturers may claim exceed that mark, but a chronograph of HW-80 is conservatively rated at 950 fps harness the power we recommend the .22 caliber gives a shooter better energy, gre than the .177 caliber. The large swept air particularly well suited to the heavier calib .177, .20, . and 22 calibers.

**Technical Data for the Weihrauch**

Total Weight	8.8 lbs
Overall Length	45.2"
Stock	Right Hand **
Sights	Open Sights
Mounting Method	11mm Dovetail
Caliber	.177, .20, .22
Cocking Method	Break Barrel
Cocking Effort	Medium
Recoil Rating	High
Power Plant	Spring Piston
Shot Capacity	Single Shot

**\*\* Slight right handed cheek piece may handed shooters.**

Caliber	Velocity fps
.22	579-800

**Details**

SKU HW-1156

Market price: \$710.95

**Our price: \$585.50**

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## Velocity Test Results for the Weihrauch HW80

Straight Shooters Use Score

Plinking	Target Shooting	Pest Control	Hunting
4	4	5	4

Made by Weihrauch, the renowned German airgun company, the R1/HW80 is arguably the most written about airgun to date. This airgun excels at every task from plinking to hunting. Weighing 8.3 lbs and requiring only 34 lbs. cocking effort, a shooter can use this rifle for plinking all day long without tiring.

The Beeman R1 is available in .177, .20 and .22 caliber and Right and Left Handed configuration, so you are sure to find a caliber to match your needs. And shooters will find that all three available calibers offer more than enough power for their hunt or pest control purposes. The HW80 is simply the European version imported to the U.S. which features the same action but isn't quite as fancy in the stock and it has a shorter warranty period. It is available only in .177 and .22 Right Handed configuration.

The famous R series trigger is standard on the R1/HW80, providing all the quality and fine adjustability shooters have come to expect from Beeman airguns.

Our opinion? We found this rifle easy to shoot with very good accuracy right out of the box. The rifle, typical of many new airguns, felt a little rough for the first few tins of pellets but after the initial airgun break-in period of 1000-1500 shots, it settled down to become a very smooth shooter.

We gave this gun a very consistent rating of 4's and 5's. This air rifle will perform well, no matter what the task at hand. This gun is extremely versatile so if you only intend to have one airgun, consider the R1/HW80 to be one of your top choices. And don't forget the many after-market modifications available for the R1/HW80. Additional options such as a Theoben gas spring (our favorite), spring and trigger tunes make this an airgun with a long lifespan.

All in all, the R1 should provide a lifetime of fun for the lucky owner. After all, there is a reason why the R1/HW80 is the standard to which all other spring airguns are compared.

### .177 Caliber Pellets

Pellet Name	Pellet Weight (grains)		Ratings at the Muzzle		Ratings at 10 Yards		Ratings at 25 Yards		Ratings at 50 Yards		Ballistic Coefficient
	Name	Advertised	Tested	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	
Hobby	6.90	7.00	936	14	788	10	630	6	434	3	.008
R10 Lite	7.00	7.00	947	14	795	10	635	6	438	3	.008
Meisterkugeln Pistol	7.00	7.00	943	14	793	10	633	6	436	3	.008
Silver Bear	7.10	7.40	907	14	768	10	615	6	423	3	.008
Super-H-Point	7.40	7.20	928	14	783	10	626	6	431	3	.008
H&N Match HS	7.70	7.40	920	14	777	10	622	6	428	3	.008
Napier Pro Hunter	7.72	8.00	903	14	828	12	737	10	613	7	.016
JSB Express	7.90	7.90	907	14	822	12	720	9	583	6	.014
Premier Lite	7.90	8.00	905	15	834	12	747	10	627	7	.017
Bearcub	8.09	7.50	910	14	770	10	616	6	424	3	.008
JSB Predator	8.10	8.20	888	14	807	12	708	9	574	6	.014
R10 Heavy	8.20	8.30	854	13	742	10	609	7	437	4	.009
H&N Match	8.20	8.10	887	14	794	11	682	8	534	5	.012
SuperDome	8.30	8.20	857	13	776	11	676	8	539	5	.013
SuperPoint	8.30	8.30	849	13	738	10	606	7	435	3	.009
Meisterlugeln	8.30	8.30	851	13	750	10	627	7	466	4	.010
JSB Exact	8.44	8.50	890	15	834	13	762	11	661	8	.021
FTS	8.60	8.50	872	14	794	12	697	9	565	6	.014
Silver Sting	8.61	8.10	877	14	759	10	623	7	448	4	.009
FTS Double Gold	8.70	8.70	840	14	772	12	684	9	562	6	.015
Crow Magnum	8.80	8.70	846	14	746	11	624	8	464	4	.010
Super Mag	9.50	9.30	767	12	680	10	570	7	422	4	.010
GoldenRod	9.50	8.70	869	15	772	12	656	8	502	5	.011
JSB Exact Heavy	10.33	10.30	786	14	743	13	685	11	600	8	.022
Premier Heavy	10.50	10.50	763	14	716	12	652	10	559	7	.019
Kodiak Match	10.60	10.30	778	14	724	12	652	10	549	7	.017
Kodiak	10.60	10.00	790	14	732	12	655	10	545	7	.016
Kodiak Double Gold	10.62	10.40	741	13	696	11	634	9	543	7	.019
Silver Arrow	11.50	11.80	698	13	633	10	546	8	425	5	.012

### .20 Caliber Pellets

Pellet Name	Pellet Weight (grains)		Ratings at the Muzzle		Ratings at 10 Yards		Ratings at 25 Yards		Ratings at 50 Yards		Ballistic Coefficient
	Name	Advertised	Tested	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	
Laser	9.20	10.40	822	16	705	11	565	7	387	3	.008
Silver Bear	9.88	10.10	847	16	746	12	625	9	464	5	.010

Silver Sting	10.53	11.50	787	16	705	13	600	9	458	5	.011
FTS	11.20	11.50	795	16	750	14	688	12	598	9	.021
FTS Double Gold	11.47	11.60	766	15	723	13	664	11	578	9	.021
H&N Match	11.87	10.30	831	16	724	12	595	8	426	4	.009
Crow Magnum	12.80	12.70	743	16	678	13	592	10	471	6	.013
Kodiak	13.32	13.90	708	15	671	14	619	12	542	9	.022
Kodiak Double Gold	13.34	13.70	689	14	651	13	599	11	521	8	.021
JSB Exact	13.65	13.70	708	15	671	14	619	12	542	8	.022
JSB Predator	14.10	14.10	703	15	656	13	591	11	497	8	.017
Premier	14.30	14.40	690	15	654	14	604	12	528	9	.022
BS Cylindrical	14.30	14.30	693	15	647	13	583	11	490	8	.017
Silver Arrow	15.50	15.60	631	14	572	11	493	8	382	5	.012

## .22 Caliber Pellets

Pellet Name	Pellet Weight (grains)		Ratings at the Muzzle		Ratings at 10 Yards		Ratings at 25 Yards		Ratings at 50 Yards		Ballistic Coefficient
	Advertised	Tested	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	
Meisterkugeln	13.90	14.10	767	18	688	15	586	11	447	6	.011
Super H Point	13.90	14.40	746	18	669	14	570	10	434	6	.011
Premier	14.30	14.30	752	18	710	16	653	14	568	10	.021
JSB Express	14.30	14.40	751	18	714	16	663	14	587	11	.024
SuperDome	14.50	14.40	743	18	660	14	553	10	409	5	.010
SuperPoint	14.50	14.40	732	17	642	13	527	9	376	5	.009
FTS	14.60	14.70	750	18	704	16	641	13	550	10	.019
FTS Double Gold	14.72	14.80	725	17	679	15	615	12	523	9	.018
Napier Pro Hunter	15.40	15.10	831	23	774	20	700	16	595	12	.018
Silver Sting	15.74	15.90	712	18	650	15	568	11	451	7	.013
JSB Exact	15.90	15.90	711	18	678	16	632	14	562	11	.025
JSB Predator	16.10	16.20	699	18	657	16	599	13	513	9	.019
LR Missile	16.60	16.80	698	18	638	15	557	12	442	7	.013
Silver Arrow	17.10	17.70	661	17	594	14	506	10	383	6	.011
JSB Exact Heavy	18.00	18.20	667	18	638	16	596	14	532	11	.026
Crow Magnum	18.20	18.00	663	18	616	15	552	12	458	8	.016
Kodiak	21.10	21.20	605	17	577	16	538	14	477	11	.025
Kodiak Double Gold	21.12	21.30	615	18	586	16	544	14	480	11	.024
JSB Monster	25.40	25.30	528	16	507	14	478	13	432	10	.030



**Beeman R1 .22 Beech**

**\$617.99**



**Beeman RX2 .22 Laminate**

**\$843.99**



**Beeman RX2 Elite .22 Laminate w/scope**

**\$1018.50**



**Beeman R9 .22 Beech**

**\$462.99**



**Beeman R9 Elite .22 Beech w/scope**

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**Weihrauch HW95 .22 Beech**

**\$461.99**

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