



Semi-Automatic Hunting Rifle HK 300



We would like to congratulate you for purchasing the HK 300 semi-automatic hunting rifle, cal. .22 WMR. Its ease of handling, coupled with its superb accuracy and reliability has received acclaim from firearms specialists and hunters alike.

Whether plinking or hunting

small predatory game, the HK 300

will provide you years of maintenance free enjoyment.
Included in this booklet are instructions on safety, loading and unloading, field stripping and reassembly.



Special features and advantages of the HK300

- Modern and well balanced
- Superb accuracy
- Barrel and chamber of high quality special steel alloy, hammer forged in one operation
- Inertia bolt system
- Receiver specifically configured for attachment of the HK 05 scope mount, assuring repeated assembly/disassembly without shifting the bullet's point of impact
- Semi-automatic, offering the shooter an immediately available second shot
- Custom made quality at an affordable price due to Heckler & Koch's modern production techniques.

Table of contents

	Page
Design features · Advantages	2
Assembly groups	4
Loading the rifle	5
Operating the safety	6
Unloading the rifle	6
Field stripping for cleaning	7
Reassembling the rifle	8
Sights	9
Telescopic sight mount	9
Mounting the clamp mount with telescopic sight	9
Technical specifications	10
Parts list HK300 Semi-Automatic Hunting Rifle	10, 11
Exploded view	12
Guarantee	13

Assembly groups

- 1 Bolt and buffer ring, retaining pin and back plate
- 2 Receiver with barrel and stock
- 3 Trigger assembly
- 4 Magazine



Note

Before using the rifle read through these instructions thoroughly, and carefully note all information concerning handling and operation.

The basic principles of handling and operation must be followed exactly.

The rifle must **always** be handled as if it is loaded and ready to fire.

Pistols have short barrels so that extreme care must be taken when handling them because their attitude and direction can be easily changed.

When handling or practising with rifles **never** under any circumstances point them at persons.

Do not use any force when handling, stripping or cleaning the rifle.

Basic handling safety is ensured by perfected design and precision manufacture of all individual parts. However, not that safety and operation can also be adversely affected by exceptional stresses, such as hard knocks, dropping or shock loads. If the weapon is subjected to any of these effects it must be inspected by the manufacturer, or by an authorized workshop.

Heckler & Koch accepts no liability for incidents arising out of incorrect handling, inept treatment, unauthorized exchange of parts and other forms of interference with the weapon, or due to firing incorrectly made up ammunition.

Loading the rifle

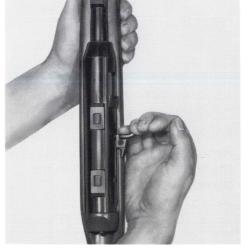
The HK 300 affords the hunter a very rapid means of loading and unloading the rifle. To load simply: Press the magazine catch and remove the magazine.

Insert a filled magazine into the rifle until the magazine catch engages. Retract the bolt to the rear by means of the cocking lever until the catch engages. With the bolt locked in its rearward position, place the rifle on safe. Depress the catch lever (located directly behind the cocking lever) to chamber a round from the magazine. The rifle is now cocked and ready to fire once the safety lever is moved to the fire position. The cocking lever does not move when the rifle is fired.





Note: When depressing the catch lever, always let the bolt travel forward freely, under its own inertia.





Operating the safety

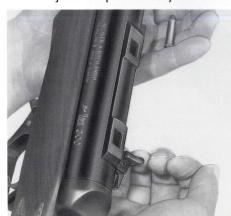
Through modern design the HK 300 is one of the safest firearms you will ever own. Nevertheless, you should always treat this rifle as if it were loaded, and never discharge it inadvertently. The safety features include:

- Easily removable trigger mechanism which may be stored in a locked separate area from the rifle.
- A safety mechanism which positively engages the hammer and prevents accidental discharge.
- The safety can only be actuated when the rifle is cocked. It is on when the safety lever completely covers the red dot, and off when the lever completely covers the white dot.



Unloading the rifle

Remove the magazine by depressing the magazine catch. Retract the cocking lever, tilting the rifle somewhat to the side to permit a round that might be left in the chamber to slide out of the ejection port into your





hand. Close the rifle and pull the trigger. The rifle is now unloaded and uncocked.

Note: Always make sure that there is no cartridge left in the barrel.

Field stripping for cleaning

Under normal conditions it is necessary to clean only the barrel.

After removal of the uncocked trigger assembly and the bolt assembly, both receiver and barrel can easily be cleaned.

Press the trigger assembly release lever on the rear of the trigger guard and remove trigger assembly.







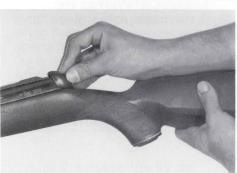
Remove the retaining pin.

Hold the rifle with the muzzle pointing upward and let the buffer ring and the bolt slide into your open hand.

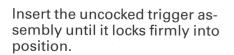


Reassembling the rifle





Hold the rifle with the muzzle pointing downward and pull the cocking lever all the way back until it engages. Slide the bolt (extractor facing downward) forward by turning it slightly to the left and to the right until it reaches its forwardmost position. Place the buffer ring into position with the recessed face pointing forward and down, and slide the retaining pin in its slot. Re-install the back plate. Press the catch lever, the bolt will slide all the way forward.





Sights

The sights consist of a square notch rear sight adjustable for windage and a post front sight adjustable for elevation.

Our semi-automatic rifles are optimally sighted-in at a range of 50 m on a machine rest.

Telescopic sight mount





Our HK 05 clamp mount readily accepts standard telescopic sights adjustable for windage and elevation. If a telescopic sight with mounting rail is to be used, loosen the two hexagon socket screws on the bottom of the 05 clamp mount, slide on the telescopic sight and tighten both hexagon socket screws firmly. For telescopic sights without mounting rail, the clamping rings must be used additionally.

Mounting the clamp mount with telescopic sight

First depress the clamping lever on the HK 05 clamp mount. Place the pairs of clamping jaws into the recesses in the top of the receiver of the rifle and swivel the clamping lever upward. The telescopic sight is now securely and firmly mounted on the rifle.



Technical specifications

Operating principle:	Recoil operated
Bolt system:	Inertia bolt
Feed:	Magazine
Calibre:	.22WMR
Muzzle velocity and muzzle energy depend	on the ammunition used.
Weight:	2.6 kg
Overall length:	1000 mm
Barrel length:	500 mm
Magazine capacity for the domestic market:	2 rounds
Magazine capacities for the export market:	5 and 15 rounds
Safety feature:	Safety due to positively
	engaged hammer
Trigger:	Standard trigger

Parts list HK 300 Semi-Automatic Hunting Rifle

(no spare parts list)

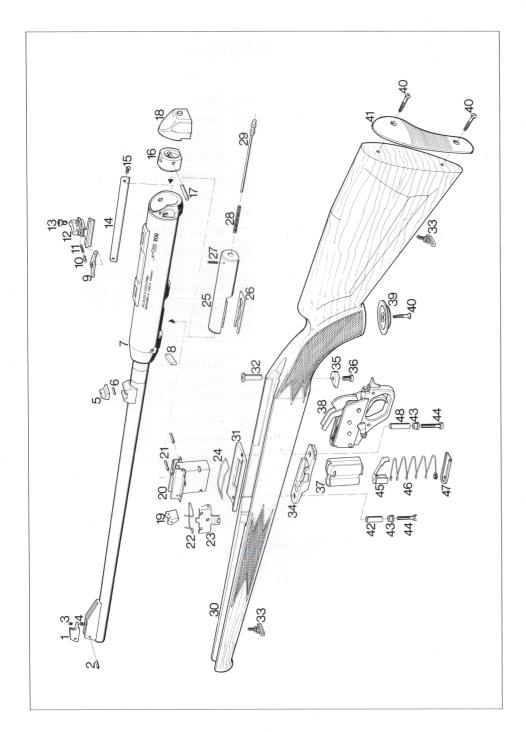
No.	Designation	No.	
1	Front sight	11	C
2	Clamping sleeve 2x6 DIN 1481	12	C
3	Threaded pin	13	C
4	Compression spring for ball	14	C
	catch	15	C
5	Rearsight	16	Е
6	Clamping sleeve 2x8 DIN 1481	17	F
7	Receiver with barrel	18	Е
8	Parallel key	19	F
	B 10 x 6 x 22 DIN 6885	20	N
9	Catch lever	21	(
10	Cylindrical pin 2h 11x6 DIN 7		2

No.	Designation
11	Cocking lever spring
12	Cocking lever with slide
13	Cylindrical screw
14	Cover plate
15	Countersunk screw, self-locking
16	Buffer
17	Retaining pin
18	Back plate, complete
19	Feed ramp
20	Magazine well
21	Clamping sleeve
	2 x 16 DIN 1481

Parts list HK 300 Semi-Automatic Hunting Rifle

No.	Designation
22	Magazine catch spring
23	Magazine catch
24	Retaining spring
25	Bolt head
26	Extractor
27	Clamping sleeve
	2.5 x 24 DIN 7346
28	Firing pin spring E
29	Firing pin
30	Stock
31	Supporting plate
32	Threaded bush
33	Sling swivel hook
34	Base plate
35	Retaining plate
36	Cylinder head screw
	M 5 x 12 DIN 6912-8.8
37	Magazine housing
38	Trigger assembly, complete
39	Cap

No.	Designation
40	Lenshead countersunk wood
	screw 5 x 25 DIN 95 ST
41	Buttcap
42	Spacer, front
43	Spacer ring Spacer ring
44	Cylinder head screw UFK
	M 5 x 30 10.9
45	Follower
,	(for 2-round magazine)
46	Follower spring, assembled
47	Magazine floor plate
48	Spacer, centre
	not illustrated:
49	Magazine housing
	(15 rounds capacity)
50	Follower
	(for 15-round magazine)
51	Followerspring
	(for 15-round magazine)



Guarantee

Model No._____sold by_____

Dealer's Stamp:

(Date of Purchase)

(Dealer's Signature)

has been approved by our Quality Control Department.

We will — in line with legal restrictions and to the exclusion of all other claims — either replace this rifle or repair and/or replace any parts which are defective as a result of faulty material or manufacturing errors within a period of twelve months after the date of purchase. The purchaser is obliged to notify us of any such damage or defects immediately. Damage which results from improper handling and defects which result from normal wear and tear are not covered by this contract.

Should you have any complaints or further questions, please contact your firearms dealer.

Hunting + Sporting Arms Div





HECKLER & KOCH GMBH D-7238 OBERNDORF/NECKAR

P. O. Box 1329 Fed. Rep. of Germany

The delivery program fo our HK Hunting and Sporting Arms Division comprises:

Semi-automatic sporting rifle HK 270; cal. .22 LR

Semi-automatic HKSL6; cal. .223 Rem. sporting rifles HKSL7; cal. .308 Win.

Semi-automatic hunting rifle HK300; cal. .22 WMR

Semi-automatic HK630; cal. .223 Rem. hunting rifles HK770; cal. .308 Win. HK940; cal. .30-06, 7×64

Self-loading pistols P7 K3; cal. .22 LR, 7.65 mm, 9 mm k

P7 M8; cal. 9 mm x 19 P7 M13; cal. 9 mm x 19 P9 S; cal. 9 mm x 19, .45 ACP

P9 S_Target; cal. 9 mm x 19; .45 ACP

Signal pistol P2A1; cal. 26.5 mm

Emergency flare kit cal. 19 mm

Hunting and Sporting Arms Division





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