

UMP

.45 ACP SUBMACHINE GUN



HK[®]

The renowned hard-hitting performance of the classic .45 ACP cartridge is now available in a truly modern submachine gun from Heckler & Koch, the UMP45.

Available as a semi-automatic only carbine or select-fire submachine gun, the HK Universal Machine Pistol was designed especially for American law enforcement and military organizations who require the performance of the .45 ACP round in a submachine gun and ammunition compatibility between their issue .45 caliber handguns, submachine guns and/or patrol carbines.

The subsonic .45 caliber cartridge has also proved to be an ideal choice for sound suppressed applications—offering unmatched accuracy and terminal performance on target.

The new UMP45 is a cost-effective, state-of-the-art weapon that offers the user the advantages of light weight, low initial purchase and maintenance costs, uncompromising reliability, and precision accuracy with low felt recoil.

The UMP45 provides the user with a magazine capacity of 25 rounds with an accurate range of 100 yards or more, well beyond that of any issue handgun or shotgun. Due to its small size (less than 18 inches with the buttstock folded) and 4½ pound unloaded weight, the UMP45 is the perfect choice for use in or around vehicles. Its size and low weight also make it the ideal weapon for smaller stature officers who have difficulty handling the size, weight, and excessive felt recoil of a full size rifle or shotgun.

The UMP45 is designed and tested to fire all types of .45 ACP ammunition—including subsonic and supersonic loads, cartridges assembled with ball, high performance hollowpoint projectiles, and even enhanced velocity +P offerings. The UMP45 also fires non-toxic and frangible training ammunition without modification.

For familiarity of training, the UMP45 offers fully ambidextrous operating controls and sling attachment points similar to those found on other HK rifles and submachine guns. A convenient bolt catch holds the bolt open when the last round is fired and along with the flared magazine well makes for quick and easy reloads.

HECKLER & .45 ACP Subr



Hard points molded into the polymer receiver of the weapon allow for the attachment of a wide assortment of optional mounting rails and accessories, such as assault sights, tactical lights, and vertical foregrips.

Ammunition Comparison			
	Cartridge Specifications	Velocity (FPS) muzzle/100 meters	Muzzle Energy (Foot Pounds) muzzle/100 meters
.45 ACP *	Winchester 185 gr. Silvertip	1023/889	434/327
	Remington 185 gr. JHP +P	1234/994	629/409
	Winchester 147 gr. Subsonic	1010/921	333/277
9mm Parabellum **	Winchester 115 gr. Silvertip	1225/1007	383/259
	Winchester 147 gr. Subsonic	1010/921	333/277
	Winchester 180 gr. JHP	990/891	390/317
40 S&W **	Winchester 155 gr. Silvertip	1205/1018	500/357
	Winchester 180 gr. JHP	990/891	390/317
	Winchester 175 gr. Silvertip	1401/1099	768/475
10mm Auto **	Norma 170 gr. JHP	1473/1142	825/496
	Winchester 175 gr. Silvertip	1401/1099	768/475
* Data from UMP45 ** Data from MP5			

K KOCH UMP machine Gun

Additional standard features include fully adjustable iron sights with a dual flip-up rear aperture, an HK multi-purpose tactical carrying sling, and a detachable vertical handstop. Optional tritium sights are also available.



UMP firing mode choices include semi-automatic only, semi-automatic and 2-round burst, or semi-automatic and fully automatic modes of fire.

With the exception of the barrel, bolt, and certain internal component parts, the UMP45 is constructed entirely from tough, lightweight glass-fiber reinforced polymer. The UMP45 magazines, also made of high strength polymer, feature a transparent ammunition-viewing strip that allows the user to see the type and quantity of ammunition inside.

The sturdy UMP folding buttstock has a rubber cheek piece and buttpad and reduces the overall length of the weapon by nearly ten inches when closed.

Like all HK submachine guns, the UMP45 fires from the closed bolt position to improve accuracy and enhance safety when handling the weapon. A passive internal firing pin block within the bolt prevents the weapon from firing if dropped.

Disassembly of the UMP is easy. The weapon fieldstrips into three basic assembly groups with the removal of a single locking pin, making cleaning and maintenance fast and simple.

No other submachine gun in the world offers the speed and simplicity of the unique HK Quick Connect sound suppressor attachment interface found on the muzzle of the UMP. The sound suppressor can be installed and removed easily in seconds.

For tactical team use as the ultimate CQB weapon, for issue as a squad car carbine, for a pistol caliber companion weapon to HK's new .223 G36 rifle or carbine, or as a .45 caliber long gun to supplement .45 ACP handguns—the UMP45 is the world's most advanced submachine gun for the uncompromising user. For the new millennium, the UMP45 reigns supreme.

Bolt catch (not visible) holds bolt rearward when last round fired

Closed bolt operation ensures rifle-like accuracy at extended ranges. Bolt incorporates forward assist notch and firing pin safety.

Detachable hooded front sight post. Optional tritium sights are also available.

Detachable handstop

Flared magazine well for speedy magazine changes

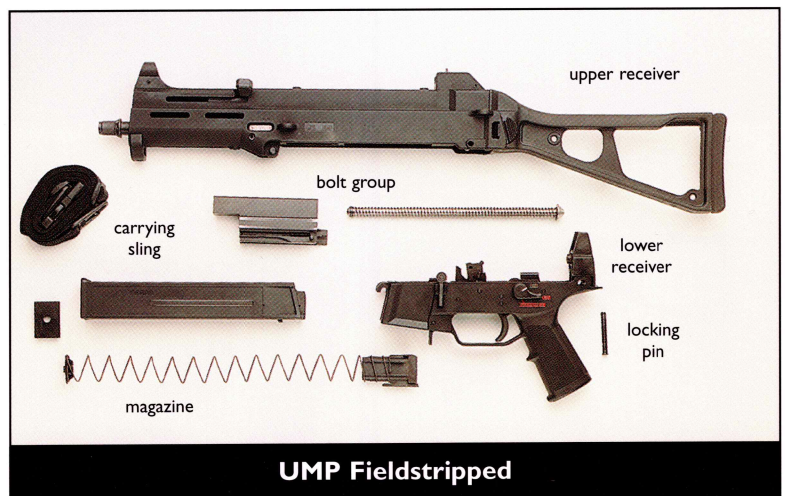
Quick Connect sound suppressor mounts on the UMP's hammer forged barrel in less than one second

Tough, lightweight, 25-round polymer magazine with ammunition viewing strip. Optional 10-round magazine also available.

Oversized ambidextrous magazine release. Operating controls similar to those of other HK weapons.

UMP Firing Mode Combinations

SF (Single Fire) Trigger Mechanism	0-1-2 Trigger Mechanism	Navy Trigger Mechanism
<input checked="" type="checkbox"/> safe <input checked="" type="checkbox"/> semi-automatic	<input checked="" type="checkbox"/> safe <input checked="" type="checkbox"/> semi-automatic <input checked="" type="checkbox"/> two-round burst	<input checked="" type="checkbox"/> safe <input checked="" type="checkbox"/> semi-automatic <input checked="" type="checkbox"/> fully automatic



HK UMP Submachine Gun

Caliber .45 ACP

Caliber	.45 ACP
Operating Principle	Simple blowback, fires from a closed bolt position
Modes of Fire	Semi-automatic Semi-automatic & 2-round burst Semi-automatic & fully automatic
Cyclic Rates of Fire	580 rounds per minute with 230 grain M1911 ball ammunition 700 rounds per minute with 185 grain +P ammunition
Feed Device	Polymer magazine, 25 or 10-round capacity
Sights	Modular, adjustable iron sights. Optional detachable MIL-STD-1913 rails available for the attachment of accessory targeting devices
Rifling	6X polygonal, right hand twist, 1 turn in 16 inches
Length (overall)	27.17 inches/690 mm with buttstock extended 33.86 inches/860 mm with buttstock extended and sound suppressor attached 17.71 inches/450 mm with buttstock folded 24.41 inches/620 mm with buttstock folded and sound suppressor attached
Barrel Length	7.87 inches/200 mm
Sight Radius	12.80 inches/325 mm
Width (overall)	2.50 inches/64 mm with buttstock extended 4.01 inches/102 mm with buttstock folded
Height (overall)	12.76 inches/324 mm with 25-round magazine inserted 8.62 inches/219 mm with 10-round magazine inserted
Weights	
• Overall	4.63 pounds/2.1 kilograms without magazine
• Magazine	.38 pounds/172 grams (25-round, empty) .19 pounds/86 grams (10-round, empty)
• Carrying Sling	.22 pounds/98 grams
• Sound Suppressor	.99 pounds/449 grams (B&T QC aluminum) NOTE: Use only HK approved suppressors
Muzzle Velocity	853 fps with 230 grain M1911 ball ammunition 1,247 fps with 185 grain +P JHP ammunition



UMP with sound suppressor
and other accessories mounted



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FIREARMS SAFETY BEGINS WITH YOU

Read and follow all safety information in the operators manual. Store all firearms in a safe and secure location.