

# SUB-MACHINE GUN SMG-PK, PK1, PK2, PK3

SMG PK is one of the most reliable & compact sub-machine guns in production at the Pakistan Ordnance Factories. Based on the Famous H&K delayed roller locked blowback system, this 9mm sub-machine gun can be employed for Close Quarter Battle (CQB) and is popular among para medics, military personnel, signal personnel, para jumpers, SSG, officers on special duty, military police and civil law enforcing agencies. SMG-PK presents complete versatility and mobility coupled with the punching power of 9mm Para.

These SMGs come with universal carrying sling, spare magazines and option accessories.



## TECHNICAL DATA SMG-PK

Calibre	9 x 19 mm Para
Feed Device	15 Rounds Magazine
Type of Fire	Single & Automatic
Rate of Fire	900 RPM
Muzzle Velocity	375 m/sec.
Sights	Rigid Front Sight & Rotary Rear Sight
Length of Weapon	340 mm
Length of Barrel	115 mm
Weight of Weapon	2.0 kg

### SMG PK-1

SMG PK-1 is also available with retractable butt stock and a standard pistol grip.

### SMG PK-2

SMG PK-2 is with an end cap and a four position trigger mechanism, offering single, three shots and automatic modes.

SMG PK-3 is available with retractable buttstock and four position trigger mechanism.

# SUBMACHINE GUN

## MP5A2, MP5P3, MP5P4 & MP5P5

The sub machine gun MP5 is a recoil operated, with stationary barrel and delayed roller locked bolt system. This is a magazine fed automatic weapon, can be shoulder-fired or from the hip. Ideal in use for close combat and para-military purposes.

### DATA

1.	Calibre	9mm x 19 Parabellum
2.	Feed device	30 round, box magazine
3.	Type of fire	Semi-automatic and sustained
4.	Rate of fire	800 RPM
5.	Muzzle velocity (Vo)	400 metre/sec
6.	Muzzle energy (Eo)	650 NM
7.	Sights	25 M and 100 M Dioptre-Rotary rear sight adjustable for windage and elevation
8.	Rifling	6 grooves with constant right hand twist
9.	Length of Weapon	
	MP5A2	680mm (Fixed butt stock)
	MP5P3	490mm (Butt retracted) 660mm (Butt extended)
10.	Length of Barrel	225 mm
11.	Width of Weapon	50 mm
12.	Height of Weapon	210 mm
13.	Weight of Weapon with fixed butt stock and without magazine	2.54 kg
14.	Weight of empty magazine of 30 ctge.	0.17 kg
15.	weight of ctge	0.012 kg
16.	Effective Range	100 M

### Note:

MP5P4 and P5 feature a burst control device and thus have a four position trigger group. They are otherwise similar to MP5A2 and P3 respectively.

### PACKING

Each SMG in a polythene bag, 5 SMG in a cardboard carton, two cartons (10 SMG) in a wooden box:

Size of box	97 x 61 x 45 cm
Weight of box	66 kg
Colour & marking	Service brown with yellow/white stencilling



# ANTI-AIRCRAFT MACHINE GUN 12.7 MM TYPE 54

An automatic weapon employing the 12.7 x 108 mm API, APIT & Hard Core ammunition. Effective against low flying aircrafts, ground targets, specially light armoured vehicles, etc. The gun is supplied complete with tripod, anti-aircraft sighting system and a chromium plated spare barrel. This gun can also be mounted on tanks and APC both in the anti-aircraft and ground modes.

## DATA

Gun complete with tripod	92kg
Gun body	33kg
Gun mount	53kg
Anti-aircraft sight	2.2kg
Ammunition box	14kg (with a 70 rounds link belt)

## TRAVERSE

Vertical traverse	-26 to 78 deg
Horizontal traverse:	
Air targets	360 deg.
Ground targets	120 deg.

## PERFORMANCE

Effective range	
In air	1600 metres
On ground	1500 metres
Armour penetration:	
From 800 metres	10 mm
From 500 metres	15 mm
Muzzle velocity	800 metres/sec
Cyclic rate of fire	600 round/men
Cartridges used	API, APIT



## PACKING

2 Gun bodies with 2AA sights, spare parts & accessories packed in a wooden box:

Size of box	126 x 43 x 47 cm
Weight of box	131 kg

1 Gun mount with 10 ammunition boxes each containing link belt for 70 cartridges packed in a wooden box:

Size of box	177 x 55 x 65 cm
Weight of box	155 kg
Colour & marking	Army Green with Yellow/white stencilling

2 Gun mounts packed in a wooden box:

Size of box	177 x 55 x 65 cm
Weight of box	164 Kg
Colour & marking	Army Green with yellow/white stencilling

# AUTOMATIC RIFLE G3A3 & G3P4

The Automatic Rifle G3A3, cal. 7.62mm x 51 NATO is a modern combat rifle combining the accuracy of a sniper rifle with the firepower of a machine gun. It is produced in accordance with the most advanced manufacturing methods. The rifle is designed for semi-automatic and fully automatic fire and can be fired from any shooting position.

The G3A3 is a recoil operated weapon with free floating barrel and delayed roller-locked bolt system and is fed from a 20 round magazine. Each rifle is provided with means to mount a telescope.



## DATA

1.	Calibre	7.62mm x 51 NATO
2.	Magazine	20 round, box magazine
3.	Type of fire	Semi automatic and fully automatic
4.	Rate of fire	500-600 RPM
5.	Muzzle velocity	780-800 metre/sec
6.	Muzzle energy	3000 NM
7.	Sights:	
	-Rear	Rotary rear sight with 4 adjustments 100 M 'V' sight & 200, 300 & 400m aperture sights, adjustable for windage and elevation
	-Front	Fixed hooded post front sight
8.	Length of standard weapon:	
	G3A3	1,025mm
	G3P4	840 mm (Butt retracted) 1,020 mm (Butt extended)
9.	Barrel length	450mm
10.	Width of weapon	45mm
11.	Height of weapon	210mm
12.	Weight of weapon without magazine:	
	G3A3	4.40 kg
	G3P4	4.70 kg
13.	Barrel grooves	4 grooves right hand twist 305 mm lead
14.	Effective Range	400M

## PACKING

Each rifle in a polythene bag, 5 rifles in cardboard carton, two cartons (10 rifles) in a wooden box:

Size of box	130 x 61 x 56 cm
Weight of box	70 kg
Colour & Marking	Service brown with yellow/white stencilling

# MACHINE GUN

## MG3

The MG3 is an open, fully automatic weapon for sustained firing and firing in bursts. It is a "recoil-operated weapon" in which the recoil forces are used to feed and load the cartridges and to extract and eject the spent cartridge cases. A blank firing attachment which is screwed onto the muzzle instead of the recoil booster permits the use of blank cartridges for training and exercise purposes.

### DATA

1.	Calibre	7.62 mm x 51 NATO
2.	Feed device	Disintegrating and non-disintegrating belts (DM-1, DM-6 and M-13 links)
3.	Type of fire	Fully automatic
4.	Operating principle	Recoil operated
5.	Rate of fire	Approx 1150±150 RPM
6.	Sighting device	open sighting, using front and rear sights from 200 to 1200 metres
7.	Safety range in direction of firing	5000 metres
8.	Safety range left & right	1000 metres each
9.	Maximum range	4000 metres
10.	No. of rifles/twist	4 grooves with right hand twist
11.	Muzzle velocity (Vo)	820 metres/sec
12.	Muzzle energy (Eo)	3200 NM
13.	Length of standard weapon	1225 mm.
14.	Width of gun	130 mm.
15.	Height of gun with 'AA' sight raised	270 mm.
16.	Height of gun with 'AA' sight lowered	205 mm.
17.	Length of barrel with locking piece	565 mm.
18.	Height of muzzle with bipod unfolded	300 mm.
19.	Weight of weapon with bipod & sling	11.5 kg
20.	Weight of weapon without bipod & sling	10.5 kg
21.	Weight of barrel	1.7 kg
22.	Effective Range	800 meter (on bipod) 2200 meter (on tripod)

### PACKING

Each gun in a polythene bag, two machine guns in wooden box:

Size of box

127 x 37 x 30 cm.

Weight of box

50 kg.

Colour & marking

Service brown with yellow/white stencilling



# SUB-MACHINE GUNS PK-7

Sub Machine Guns are compact personal defence weapons used by soldiers, officers, paramedics, SSG personals, Civil Armed Forces and law enforcing agencies, The weapon has, therefore, to be light, compact, user friendly and must require minimum training and maintenance.

Based on the internationally accepted blow back recoil system of the H & K the new SMG PK-7 is a compact submachine gun in the caliber 7.62 x 39

7.62 x 39mm is a high energy steel core ammunition capable of defeating body armor & effective against urban fortification at medium ranges where assault Rifles prove too harsh and SMG's a disadvantage.

## DATA

Caliber	7.62 x 39 mm
Type	Ball / Tracer
Bullet weight	08 gram (Ball) 7.5 gram (Tracer)
Cartridge weight	16.5 gram (Ball) 16 gram (Tracer)
Muzzle velocity	615 M/Sec.
Rate of fire	700-800 rpm
Recoil Energy	0.78 mkp
Effective range	300 meters
Sights	100, 200, 300 M
Weight	3.60 kgs
Overall length	820 mm
Barrel Length	267 mm

## PAKING

Each weapon in a polythene bag, 5 weapons in a cardboard carton. Two cartons than placed in a wooden box.

Packing can be arranged as per the requirement of the customer.



# SHOTGUNS

## 12 Bore Shotgun

POF manufactures state of the international quality weapon system on advanced CNC machines. Besides other quality products 12 Bore Shotgun is also being produced in POF which is specially designed to be reliable, light weight and user friendly.

### DATA

Type	Pump Action
Bore Diameter	0.729 Inches (18.51 mm)
Magazine Tube Capacity	7 Cartridges
Effective Range	70 Meters (approx.)
Velocity	300-340 M/S
Total Gun Length	39 Inches
Total Weight	2.85 Kg.

### PACKING

Each weapon is dipped in preservative oil.

Each weapon is than separately packed in fiberglass and than put in wooden box.

Packing can be arranged as per the requirement of the customer.



# PISTOLS

## 0.30 Bore PISTOL (PKL-30)

POF manufactures state of the international quality weapon system on advanced CNC machines. Besides other quality products 0.30 Bore Pistol is also being produced in POF which is a semi auto pistol specially designed to be reliable, light weight and user

This Pistol is made from the finest polymer ultramide B3WG7, which is reinforced with fiberglass and steel alloy insert. The main slide and the barrel are made from high quality cold forged alloy steel which provide reliability and durability both.

### DATA

Caliber	7.62 x 25 mm
Type of Fire	Single action - semi automatic
Feed Device	8-Shot magazine
Rifling 4 Groove right hand	
Length of Barrel	115 mm
Total Length	195 mm
Range	25 Meters
Muzzle Velocity	420 M/S
Material	Plastic composite & Steel Alloy
Weight	800 Grams (Approx)

### PACKING

Each Pistol is dipped in preservative oil.

Each Pistol is then separately packed in fibber glass and then put in wooden box. Packing can be arranged as per the requirement of the customer.





# PISTOLS

## 9mm PISTOL

POF manufactures state of the international quality weapon system on advanced CNC machines. Besides other quality products 9mm Pistol is also being produced in POF which is a semi auto pistol specially designed to be reliable, light weight and user friendly

### DATA

Caliber	9 x 19mm
Type of Fire	Single action - semi automatic
Feed Device	15-Shot magazine
Range	25 Meters
Muzzle Velocity	375 M/S
Material	Aluminum Alloy & Steel
Weight	850 Grams (Approx)

### PACKING

Each Pistol is dipped in preservative oil.

Each Pistol is then separately packed in fiber glass and then put in wooden box. Packing can be arranged as per the requirement of the customer.

