



# Typhoon 12



**Owner's Manual**

# FX TYPHOON 12



## Table of Contents

	<b>Page(s)</b>
Table of Contents	2
Warranty	3
Specifications	4-5
General Instructions	5
Operating Instructions	6
Loading the Magazine	7
Trigger Adjustments	8
Care & Maintenance	9-10
Recommended Ammunition	11
Warranty Card	12

# Warranty

The FX Typhoon 12 carries a One Year Warranty against faulty workmanship and defective materials. Contact the dealer from which you purchased the gun if it becomes necessary.

**\*NOTE:** Always use caution when operating this rifle. Learn and obey the laws of your city, and be responsible in your use of this weapon.



**WARNING!**



Never attempt to disassemble this rifle while it is charged. Failure to obey this instruction could result in personal injury or damage to the gun. Never fire the rifle when the air cylinder is removed or empty.

# Specifications Of The FX Typhoon 12

The FX Typhoon 12 is a 12-shot, pre-charged pneumatic air rifle. It is available in .177 (4.5mm) and .22 (5.5mm).

## **FEATURES:**

1. Removable, 12-shot, automatic indexing, rotary magazine
2. Adjustable 2-stage trigger
3. Lothar-Walther match grade rifled barrel
4. Standard quick-fill nozzle
5. Barrel Band Assembly
6. Standard 11mm dovetail groove for scope mounts

**BARREL LENGTH** 19.7 inches  
**OVERALL LENGTH (inc. shroud)** 41 inches  
**WEIGHT (without sight):** 6.1 lbs (Synthetic), 7.1 lbs (Walnut)  
**MAXIMUM CYLINDER FILL PRESSURE:** 200 BAR

## **SPECIAL FEATURES:**

**Synthetic Stock** – Sporter right hand synthetic stock has modern lines with a traditional feel. The butt is marked with sizing rings to accommodate easy customization of length of pull. The black synthetic is perfect for outdoor use and naturally conceals any minor damage cause by use in heavy brush. High grade synthetic is also weatherproof for use in humid or wet climates.

**Walnut Stock** – Ambidextrous sporter stock with adequate cheek piece for both left and right handed shooters. Traditional lines and contours make the Typhoon 12 both useful and comfortable while maintaining a valuable look and feel. Checkered patterns in the grip and fore end provides anti-slip grip and eye catching appeal.

**Full Length Barrel Shroud** – Installed by FX or by a factory authorized FX distributor to enhance performance. The end cap is threaded to accept a compensator or barrel weight. (*Feature not available on .177 models*)

## NUMBER OF SHOTS FROM A FULL CHARGE:

<u>.177</u>	<u>.22</u>
24@20 ft/lbs*	24@27ft/lbs*

\*Number represents count taken in a range of usable, consistent shots using extended air cylinder provided with the rifle with a 3000psi fill.

## General Instructions

The FX Typhoon 12 must be fitted with a scope or alternate optic sights before use. Before using your rifle, read and abide by the basic safety rules.

### **The Basic Safety Rules:**

1. Treat every rifle as if it is loaded.
2. Never point the rifle at anyone, or allow anyone to point a rifle at you, even if you know it is not loaded.
3. Always carry the rifle so that the direction of the muzzle is under control, even if you stumble.
4. Always be sure of your target and what lies behind it before firing your rifle.
5. Never leave a loaded rifle unattended.
6. Beware of targets that tend to cause ricochets.

### **SAFETY OPERATION**

Putting the safety lever in the rear position engages the safety. To return the rifle to the firing position, push the safety lever forward.

# Operating Instructions

## **Filling the Typhoon 12**

If rifle is empty, you must first cock the bolt action before attempting to fill. Be sure to apply the safety while rifle is cocked. Install probe included with the rifle into the hole in the front of the air cylinder. Proceed to fill either by pump, scuba tank, or compressor until a maximum of **200 BAR** has been reached. Bleed filling system, then remove probe from air cylinder. The rifle is now charged and ready for firing.

## **Cocking the Action**

To cock the rifle, lift up and pull back on the bolt until it cocks the rifle and sets the trigger. This will also allow the magazine to rotate to the next pellet if loaded. The action can be closed by manually pushing the bolt forward and down. This will load a pellet into the chamber for firing as well. **NOTE – DO NOT CYCLE THE ACTION MORE THAN ONCE WITH A LOADED MAGAZINE!** This will result in a double load into the barrel and may cause jamming of pellets into the barrel. The rifle is ready to discharge with every cocking action. If the magazine is empty the bolt will not close.

## **Removing and Installing the Magazine on the Rifle**

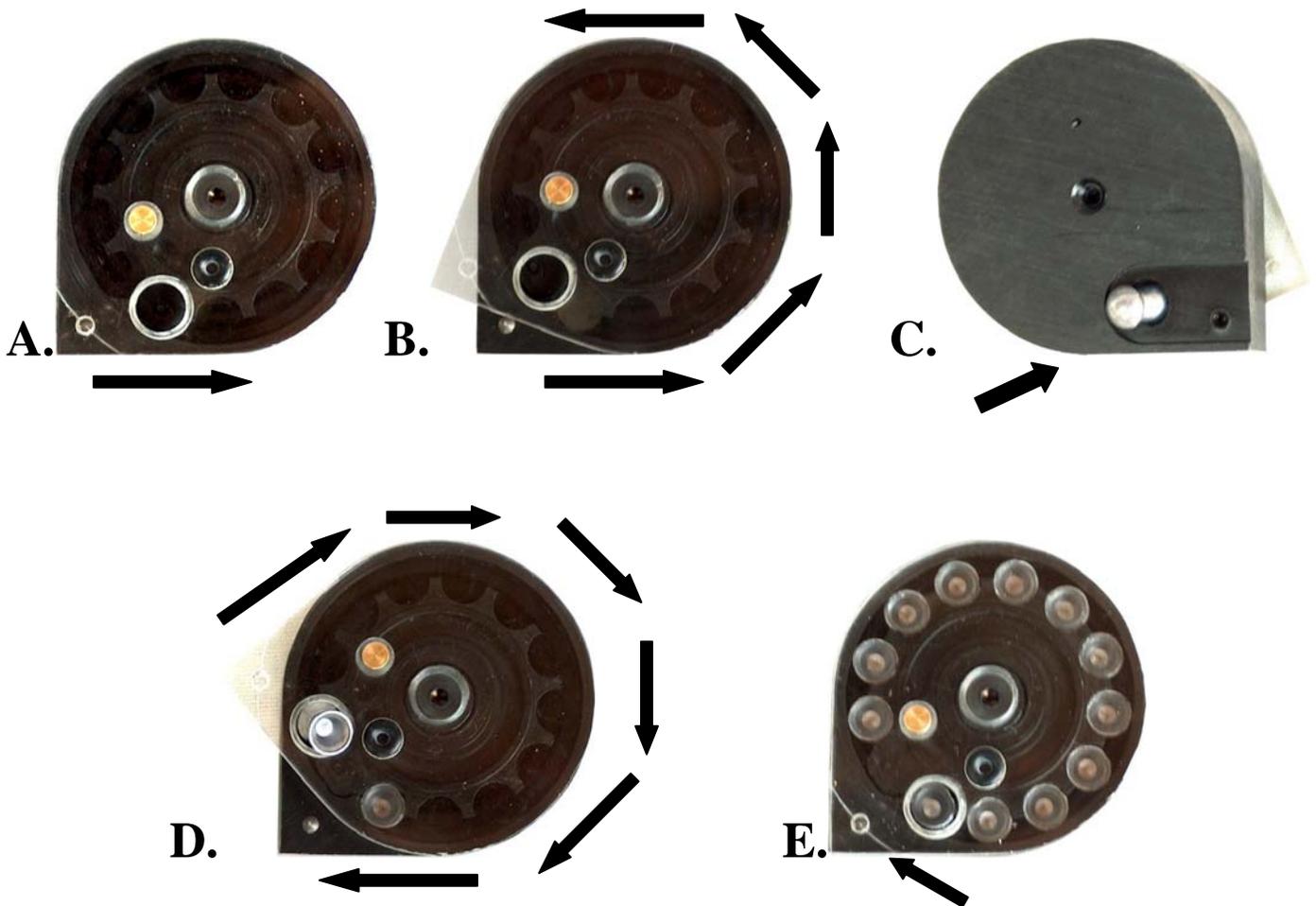
To remove the magazine from the rifle, put the rifle on safe and pull the bolt rearward until the action is cocked and slide it into the down position. The magazine will then come out of the breech for loading. **NOTE** – Failure to put the bolt into the down position at the most rearward point will prevent the magazine from sliding out. Install the magazine into the breech by pulling the magazine pin fully rearward. Pull the cocking arm rearward. Install the magazine into the breech with the clear cover facing back. Push the magazine all the way into the breech. The bolt can now be lifted and pushed forward to load a pellet. The rifle is now ready for fire.

## Loading the Magazine

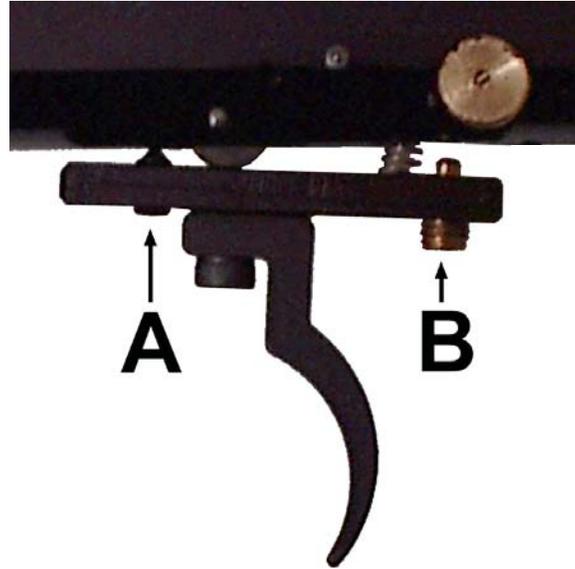
The magazine is designed to only fit one way into the rifle. When viewed from the rear, the magazine rotates clockwise. There is a transparent cover on the magazine which allows the user to view whether the next index is leaded before it rotates.

To remove the magazine, pull the cocking lever until it locks. Then, slide the magazine to the right to remove it from the breech.

Load pellets by pushing the transparent lid counter-clockwise (A) and continue until it stops (B). Put one pellet in **backwards (skirt first) from the opposite side** of the magazine (C). This pellet will lock the spring and keep the inner wheel from turning. Now, turn the transparent cover clockwise and fill the remaining 11 pellets (D). Lock the cover at the starting position (E).



# Trigger Adjustments



## **A - 1st Stage Length / 2nd Stage Sear Engagement**

Turning Clockwise will decrease the amount of 1st stage travel  
Turning Counter-Clockwise will increase the amount of 1st stage travel

**WARNING: Turning Clockwise too much will eliminate the 2nd stage and prevent sear engagement**

## **B - 2nd Stage Sear Engagement / Let Off Weight**

Turning Clockwise increases sear engagement and let off weight  
Turning Counter-Clockwise decreases sear engagement and let off weight

**WARNING: Turning Counter-Clockwise too much will result in zero 2nd stage**

# Care & Maintenance

## **Stock**

The synthetic stock requires very little care. Wipe down with a silicone gun cloth after use to maintain finish. Keep stock screws tight. The walnut stock could benefit from light oiling using quality wood oil.

## **Barrel**

The Lothar-Walther barrel requires occasional cleaning to maintain accuracy. Pulling a patch with cleaner degreaser through the barrel every 500 rounds will help prevent leading. Follow up with a dry patch to remove the residue, then run a patch with oil to prevent rust. Lubricating your pellets with Shooter's Choice FP-10 or Napier Power Pellet Lube will help maintain good bore conditions as well as increase the accuracy of the rifle. Use oil sparingly, a little goes a long way. For best results, lubricate the rifle barrel with the same lube used on pellets.

## **Metalwork**

Wipe down the action with a silicon gun cloth after use to remove any fingerprints. This will help maintain the fine finish of your rifle.

## **Lubrication**

The FX Typhoon 12 requires lubrication at the following points. Use a quality gun or reel oil that is synthetic based so as not to harm the seals. Beeman MP-5, Napier Products, Shooter's Choice FP-10, or equivalent are fine choices. Lithium based grease is also very good for lubricating the bolt.

**Bolt** – Lubricate both sides of the stainless steel cocking bolt with a small amount every 1000 rounds or when cocking action becomes rough.

**Trigger** – Lubricate pivot pins on trigger for increased smoothness. Lubricate sparingly.

**Safety** – Lubricate every 5000 rounds to maintain smooth operation.

**Fill Probe** – **DO NOT LUBRICATE!** Replace o-rings if leaking occurs.

**Air Cylinder** – The FX Typhoon 12 is a precharged pneumatic rifle. The air cylinder requires **NO** lubrication. It is best to maintain pressure in the air cylinder at all times. Store rifle with at least a 50 BAR charge to maintain seal integrity. **NEVER FIRE RIFLE ON AN EMPTY AIR CYLINDER!** Valve damage will result.



**WARNING!**



Never attempt to disassemble this rifle while it is charged. Failure to obey this instruction could result in personal injury or damage to the gun. Never fire the rifle when the air cylinder is removed or empty.

**If the rifle develops a defect within the warranty period, contact the dealer from whom it was purchased. The guarantee does not cover any damage caused by tampering with the rifle. This rifle should only be disassembled by a factory-authorized repair station.**

# Recommended Ammunition

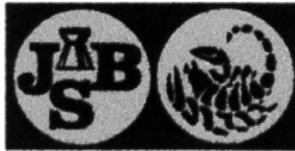
AOA FT



Beeman Kodiak



JSB Exact



RWS Superdome



Crosman Premier



Milbro Select

