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Terminal CO2 gun PM NEX CORE 4.5 mm 3 J

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**NEW**

SKU	Designation	French Law	Caliber	Shots	Projectile	Length (cm)	Weight (g)	MSRP
ACP736	Terminal CO2 gun PM NEX CORE 4.5 mm 3 J	D	.177 (4.5 mm)	17	BBs airgun	16.5	265	52.00 € incl. tax

A compact and lightweight CO2 pistol, equipped with a fixed breechblock to prioritize autonomy and consistency.

The **Borner PM NEX CORE** is a compact **4.5mm CO2 pistol** with a fixed slide, powered by 12g CO2 cartridges and equipped with a 17-round steel BB magazine. Lightweight at only 262g, it offers a comfortable grip for **recreational target shooting**.

- **Caliber:** 4.5 mm / .177
- **Projectile type:** round steel balls
- **Propulsion:** 12g CO2 capsule
- **Energy:** less than 3 joules
- **Maximum advertised speed:** up to 120 m/s
- **Capacity:** 17 marbles
- **Operation:** Non-blowback with fixed bolt
- **Firing mode:** semi-automatic
- **Relaxation:** simple action
- **Construction:** durable polymer
- **Total length:** 165 mm
- **Weight:** 265 g

A compact CO2 pistol for recreational shooting

The **Borner PM NEX CORE** is a **4.5 mm caliber CO2 pistol** designed for recreational target shooting. At 165 mm long and weighing only 262 g, it boasts a particularly manageable size. Its polymer construction directly contributes to this lightness and ensures a comfortable grip throughout shooting sessions.

17 steel balls, 4.5 mm caliber

The magazine holds up to **17 4.5mm steel BBs** . Combined with the semi-automatic operation, this capacity allows for rapid-fire shooting without reloading after each shot. A simple setup, particularly well-suited for **plinking** and short-range target shooting.

Propulsion via a 12g CO2 capsule

The system is powered by a standard **12g CO2 cartridge** , installed in the handle. It delivers a maximum advertised speed of up to **120 m/s** , with an energy output of less than **3 joules** .

This CO2-powered operation makes it immediately usable: once the capsule and BBs are installed, the gun is ready for a target shooting session in a suitable environment.

Fixed bolt, non-blowback design to maximize battery life

The **PM NEX CORE** uses a **non-blowback** mechanism. Unlike a pistol equipped with a moving slide, some of the CO2 is therefore not used to reproduce its movement with each firing.

In practice, this design limits gas consumption related to the mechanical cycle. It thus helps preserve the capsule's autonomy and promotes consistent operation. This is a logical choice for a model primarily intended for **recreational shooting** .

A lightweight design weighing only 262g

With its polymer body, the gun weighs only **262 g** . This low weight makes it easy to handle and reduces fatigue during extended use. The handle also features a textured surface and an ergonomic profile designed to ensure a stable grip.

Simple maintenance of the CO2 system

As with any **CO2 pistol** , maintaining the fuel system contributes to the longevity of the seals. A small amount of suitable silicone oil can be periodically applied to the end of the cartridge before installation.

Steel balls can ricochet off hard surfaces. Therefore, wearing protective eyewear is essential, and shooting must be done in a suitable area with an appropriate projectile-stopping device.

FAQ

What ammunition does the Borner PM NEX CORE use?

The **Borner PM NEX CORE** operates with **4.5 mm / .177 caliber steel round balls** . Its capacity is 17 balls.

Which CO2 capsule should be used?

The gun is powered by a **standard 12g CO2 capsule** , installed in the handle.

Does the PM NEX CORE have a movable breechblock?

No. It uses a **fixed-bolt, non-blowback** system. Therefore, CO2 is not used to produce a bolt movement with each shot, which improves gas efficiency.

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