



MSM GROUP Ltd. was established by transformation of MSM Martin Ltd., which dealt with construction, development, production and sales mainly with military material. MSM Martin Ltd. in the last few years took over several military companies located in the middle of Slovakia, and built on its traditional manufacturing activities in military and civil production.

Due to **ZVS** inclusion into the group structure we can state that the origin of **MSM GROUP Ltd.** comes **back to 1927** when then Škoda Works in Plzeň, as a monopoly producer of ammunition decided to build so called „spare factory“ in Slovakia. The company was totally destroyed during the World War II, and it took several years while the production was restored to such extend, that its products were supplied not only for the Ministry of National Defence, but for many countries worldwide as well.

Today the **MSM GROUP Ltd.** makes use of rich experiences from the past and know-how of highly qualified workers and vast archive of technical documentation for all necessary procedures.

In 2009 the biggest Czech industry holding CSG (CZECHOSLOVAK GROUP) entered MSM as a co-owner.

WHY TO COOPERATE WITH US:

More than 70 years experiences in the ammunition development, production and complete services in this field.

Long tradition in the MSM locations for the ammunition production processes with significant effects as the deep skilled personal, support industries, development fields, education etc.

More information at
www.msm.sk

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www.msm.sk



člen
member of **CSG**
CZECHOSLOVAK GROUP

AIR RIFLES

- **PERUN 730** for 4,5 mm caliber
- **PERUN 731** for 4,5 mm caliber
- **PERUN 734** for 4,5 and 5,5 caliber

ZVS
ČLEN SKUPINY | MEMBER OF:

Perun

The PERUN rifle type is one of the construction type whose continuous improvement brought about the current 700 series .

The latest model, PERUN 734 retains all the advantages of its predecessors : An adjustable trigger pull, high safety and comfortable cocking with the muzzle velocity increased up to 220 m/s and energy to 16J.

The PERUN 734 is the best performance model of the popular line of break-barrel performance air guns made by ZVS Ltd.

This rifle is suitable not only for leisure time activities or sport shooting but also for small game hunting and pest control.

In addition to the version with a beech wood stock, the PERUN 734 is also available with a synthetic stock made in three colours.



Perun 734

The PERUN 734 is the best performance model of the popular line of break-barrel air guns made by ZVS Ltd.



Posibility to order special hand-made ebgraving based on your requirement.

Muzzle energy 16 J

Technical data:			
Air Rifle Type	Perun 730 / Perun 730 Runa	Perun 731 / Perun 731 Runa	Perun 734
Caliber	4.5 mm	4.5 mm	4.5 or 5.5 mm
Number of grooves	10	10	10
Overall length	1160 mm	1160 mm	1080 mm
Barell length	530 mm	530 mm	450 mm
Sight radius	500 mm	500 mm	420 mm
Weight	3 kg	3.1 kg	3.1 kg
Muzzle energy*	8.3–12.5 J / 5.7–7.4 J	8.3–12.5 J / 5.7–7.4 J	11.5–16 J
Cocking effort	max 100 N	max 100 N	max 130 N
Trigger pull adjustment	10–20 N	10–20 N	10–20 N
Safety	Rear thumb safety, automatic		
Action	Spring – piston, single shot		
Operation	Break – barrel cocking		

* Values depend on the properties of the used pellets, the a.m. Data are valid for 4,5 mm/0,544 g, or 5,5 mm/1,025 g pellets.



Perun 730



Perun 731



Perun 734

Perun 734

PERUN 734 is also available with a synthetic stock made in three colours.

