



Zakłady **Mechaniczne** Tarnów



## ZSW-12,7 remote controlled gun turret with 12,7 HMG WKM-Bm for helicopters

The ZSW-12,7 is designed for arming helicopters and other aircraft with integral on-board remote-controlled weapons system, including the use of helmet systems of helicopter weapon management (e.g. system ORION).

It enables helicopter's self-defence and destroying military equipment (e.g. technical one, light armoured military vehicles, targets protected by light terrain covers, aircraft and helicopters at the airport, radar stations, optoelectronic devices etc.) on the ground, water and in the air as well as the manpower at distances up to 2000 m.

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POLISH ARMAMENTS GROUP



The ZSW-12,7 remote controlled gun turret with 12,7 HMG WKM-Bm (as an option multi-barrel machine gun WLKM can be used) firing with NATO standard ammunition 12,7 x 99 mm is an effective armament of helicopters (e.g. PZL W-3PL GŁUSZEC). It enables helicopter's self-defence during all periods of action like stop, take-off and landing. It provides the accurate an effective air support of ground units on the battlefield. The cooperation with the fire control system, including helmet systems of helicopter weapon management (e.g. system ORION), wide range of firing angles in elevation and azimuth and proper guidance rate allow to carry on accurate fire on the distance up to 2000 m.

Main characteristics:

- high accuracy and efficiency due to automatisisation of firing
- small size and weight
- high accuracy and efficiency due to automatisisation of firing
- cooperation with on-board FCS
- wide range of firing angles in elevation and azimuth
- guidance rate.



#### Technical data:

Weapon	WKM-Bm
Ammunition	12,7 mm x 99
Dimensions (length/width/high in mm)	1640/775/470
Weight (kg)	135
Ammunition volume	320 cartridges
Feeding/reloading	electric



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