WOTAN 30 Electrically driven automatic cannon 30 MMX 173



The WOTAN 30 is an electrically driven automatic cannon, thus assuring reliable operation no matter what the gas pressure level.

A universal weapon, the WOTAN 30 can be deployed in naval and ground applications alike. Thanks to its compact, closed design, it is especially well suited for use in modern remotely operated weapon systems, and can be deployed in all climate zones.

Capable of engaging targets at ranges of up to 3,000 metres, the WOTAN 30 delivers maximum combat effectiveness. Particularly when teamed with 30 mm ABM ammunition, it achieves outstanding lethality. The WOTAN 30 can fire 200 rounds of ABM per minute, making it effective against a wide variety of targets, especially infantry fighting vehicles, field fortifications containing antitank weapons, helicopters and dismounted troops; at sea, moreover, it is ideal for taking out swarms of speedboats.

Easy to handle and highly reliable, the WOTAN 30 combines long ranges of engagement with superb accuracy, particularly when firing ABM ammunition, making it the perfect choice for arming modern IFVs and surface combatants.



Key Characteristics

- Easy to operate
- Highly reliable
- Electrically driven cannon
 - Function independent from gas pressure level
- Low maintenance effort
- Excellent accuracy
- Low recoil forces
- Double feeder for two kinds of ammunition
- Spent casings are ejected forward
- ITAR free
- Functional safety (IEC 61508)
- Enhanced operating life of gun and barrel (15.000/5.000 rounds)
- Universally deployable
- Fires all types of 30 mm x 173 ammunition:
 - ABM KETF
 - APFSDS-T
 - FAPDS-T
 - PELE-T
 - SAPHEI-T
 - TPFDS-T
 - TP-T

Technical Data

Calibre	30 mm x 173
Rate of fire	
Single fire	
Sustained fire adjustable up to 200 rds/min	
No inadvertent firing after changing ammunition	
Length	3,670 mm
Width	345 mm
Height	388 mm
Weight	approx. 280 kg
Temperature range	-40°C to +63°C