

Techmer

MYOLNIR T25/T30

REMOTE-CONTROLLED 25/30MM WEAPONS STATIONS FOR VESSELS

TechMer’s remote-controlled weapons systems – used by armed forces around the world – are state-of-the-art equipment that ensures operator protection and maximum precision in securing targets.

The MYOLNIR turret is a remotely-operated weapons system that has the versatility to be implemented for the protection and attack of fixed or mobile targets.

The MYOLNIR T25/T30 (M242 and MK44) systems are the maritime and terrestrial solutions to surveillance and combat problems that may arise in the current context. These high technology systems are characterized by their robustness and operational reliability.



Characteristics

Rotation angle	330° (-165° to +165°)
Elevation angle	-25° + 60°
Rotation speed	60° per Sec
Elevation speed	70° per Sec
Weight (without gun and without ammunition)	From 600kg
Optronic system	iSea25 by Controp/quad or equivalent
Power consumption	4 KVA
Structural material	Stainless steel and aluminum
El power transmission method	Direct shaft
Az power transmission method	Band and pulley

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Advantages

- Day/night operation
- Combat tested stabilized
- Gyro
- Auto-tracking
- High reliability and high availability of maintenance service and tech support
- Operate with electric power 380/220/115 V 50Hz and power 24 VDC, backup battery for 30 minutes
- High probability of impact
- Flexible to customers’ needs
- Easy maintenance
- Easily integrated into mobile platforms (vehicles, boats, etc.)
- Versatile, compatible with different weapons and calibers

