

PINTLE MOUNT



HELIBORNE 7,62mm PINTLE MOUNT SYSTEM EQUIPPED with the M134D GATLING GUN

Leonardo-OTO Melara has developed this system for the NH90 Utility & Naval type helicopters, on which it can be installed on one or both cargo doors.

The Heliborne 7,62mm Pintle Mount can be easily fitted to other types of helicopters thanks to its innovative and lightweight design, featuring an extensive use of composite materials in order to save weight.

The Heliborne 7,62mm Pintle Mount has a unique stow position which greatly reduces the encumbrance in the cargo doors area.

A buffer battery is standard equipment to allow

shooting a full ammo box (4.400 rounds) without power supply available from the helicopter.

Leonardo-OTO Melara has chosen the well known and combat proven 7,62mm Dillon M134D Gatling gun, 3.000rounds/min., as the best possible choice to equip the Heliborne 7,62mm Pintle Mount System for self defence and fire suppression for Tactical Transport Helicopters (TTH).

PINTLE MOUNT

Main Armament

Calibre	7.62mm
Rate of Fire	3000 rounds/min
Weight	
system without rounds	
inclusive of operator seat	< 150 kg
ammunition (4400 rounds with links)	150 kg
system with 4400 rounds	300 kg
Training arc	140°
Elevation / Depression	+3° / -50°
Ammunitions	all 7.62 x 51 mm NATO a slap ammunition
Muzzle velocity	840 m/sec
Reliability	200.000 mean rounds between failure

* With an higher capacity ammunition box

