



01 / SYSTEM OVERVIEW

RCWS 20/3 mm

20 mm three-barrel remote controlled weapon station RCWS 20/3



FIG 01 PRODUCT CONFIGURATION

20 mm (20 x 110 mm)

CALIBER

1950-2250 rounds/min

RATE OF FIRE

850 m/s

MUZZLE VELOCITY

up to 2000 m

EFFECTIVE RANGE - GROUND AND SEABORNE TARGETS

01.1 / OVERVIEW

Remote controlled weapon station with a three-barrel 20 mm gun for destroying and disabling ground targets and seaborne targets at up to 2000 m and airborne targets such as slow low-flying aircraft, helicopters, drones and cruise missiles at up to 1500 m.

TYPE

Vehicle & weapon station

CALIBRE

20 mm (20 x 110 mm)

STANDARD

NATO

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

RCWS 20/3 mm / WEAPON SYSTEM

DIMENSIONS AND MASS

Caliber	20 mm (20 x 110 mm)
---------	---------------------

PERFORMANCE AND OPERATION

Field of fire in elevation	-5° to +70°
Muzzle velocity	850 m/s
Rate of fire	1950-2250 rounds/min
Effective range - ground and seaborne targets	up to 2000 m
Effective range - airborne targets	up to 1500 m

ADDITIONAL TECHNICAL DATA

Start-up mode	Electric
Field of fire in azimuth	n x 360°
Gun type	HISPANO M55
Feeding method	Drum
Number of rounds per drum	60
Combat set	3 drums on the gun, 3 in the turret, spare drums in the vehicle
Firing options	Single and burst fire, from the middle barrel, two lateral barrels or all three barrels