

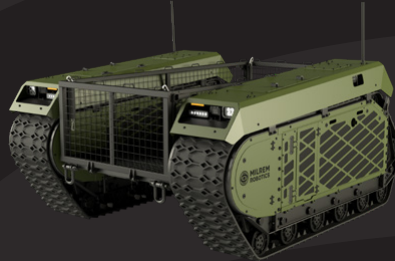
THeMIS + ST ENGINEERING ADDER DM RWS



- TELEOPERATED UGV WITH AUTONOMOUS PERIMETER PATROLLING CAPABILITIES
- LOW NOISE SIGNATURE + SELECTABLE SILENT MODE OPTION
- UNIQUE MODULAR DESIGN AND EXCELLENT OFF-ROAD CAPABILITIES
- RAPID CONFIGURATION OF VARIOUS PAYLOADS WITH DAY AND NIGHT SENSORS
- SITUATIONAL AWARENESS WITH OPTIONAL KINETIC AND NON-KINETIC EFFECT CAPABILITY

THEMIS + ST ENGINEERING ADDER DM RWS

UGV TECHNICAL SPECIFICATIONS



UGV

Dimensions _____ 240 cm x 205 cm x 115 cm

Weight _____ 1650 kg

Payload

Payload Weight (rated) _____ 750 kg

Payload Weight (max) _____ 1200 kg

Performance / Mobility

Max. speed _____ 20 km/h

Ground clearance _____ Up to 60 cm

Max. grade _____ 31 deg / 60 %

Fording depth _____ 60 cm

Pull force _____ 15 000 N

Run time (hybrid, full internal tank) _____ Up to 15 h

Run time (full load, silent mode) _____ Up to 1,5 h

Line of sight control range _____ Up to 2 km

360 deg sensorics & lights

Sensors _____ LiDARs

Cameras _____ IR (MIL-STD-810G), Thermal, HDR

Lights _____ LED, IR

Transportability

Towing speed _____ Up to 80 km/h

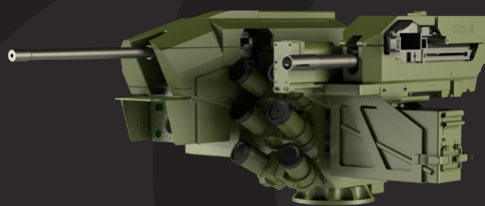
Air transportability _____ Designed according to
STANAG 3542

Airlift _____ Helicopter under-slung

Appearance

Available colors _____ Mil Green, Mil Desert

ST ENGINEERING ADDER DM RWS TECHNICAL SPECIFICATIONS



Weight _____ Max 350 kg excl. weapon
and ammunition

Height _____ Max 650 mm excl. weapon

Elevation angle _____ -20° to +60°

Traverse angle _____ N x 360°

Electro optics _____ Day camera,
Thermal camera,
Laser range finder

Optional _____ 40 mm airburst munition,
Wireless operation,
Threat detection