

RIPSAW[®] M5 RCV

BUILT TO DISRUPT



EXTREME MOBILITY, DECISIVE LETHALITY...WINGMAN READY!

Bringing together speed of innovation and proven program execution, the RIPS AW M5 Robotic Combat Vehicle (RCV) is ready for the fight. Team Ripsaw offers a low risk schedule, proven safety certifications for multiple robotic platforms and leverages multiple years of successful unmanned system and robotics integration at the tactical edge; multi-domain intelligence, surveillance and reconnaissance (ISR); world-class intelligent sensors; and manufacturing of combat-proven technologies. Our service and support teams are committed to providing mission readiness and safety anytime, anywhere. The RIPS AW M5 is your multi-mission wingman, purpose-built to support and disrupt the battlefield now.

WingmanReady.com



TEXTRON Systems

► PUSHING PAST POSSIBLE

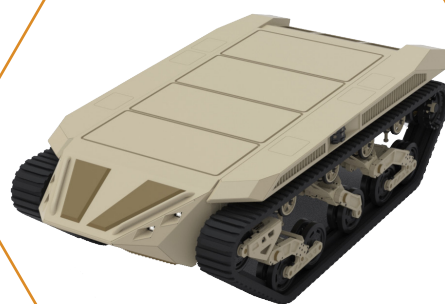
MULTI-DOMAIN MISSION AGILITY

RIPSAW M5 is the 5th generation of RIPSAW providing speed, mobility and unmanned capability. The M5 can silently maneuver and keep pace with the current and future maneuver forces, pushing capabilities beyond the human formation. Designed with an open architecture, scalable with commonality between RCV-L and RCV-M and a flat deck to accommodate a variety of payloads, the M5 can be tailored for your mission.



REAL TIME SITUATIONAL AWARENESS (RTSA) SYSTEMS

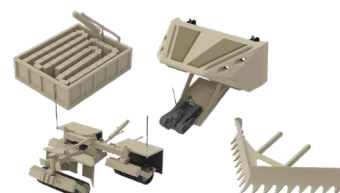
- > Integrated FLIR Technology
 - 360 degree Situational Awareness Suite with Artificial Intelligence
 - Marsupial Unmanned Ground Vehicle (MUGV)
 - Tethered or untethered unmanned aircraft system
 - RSTA sensors (Gimbal)



M5

WEAPON SYSTEMS

- > Medium Caliber Cannon
- > CROWS-Javelin
- > Anti-aircraft



ROUTE CLEARANCE/BREACHING

- > Marsupial C-IED UGV Integration
- > Ground-Penetrating Radar
- > Mine Plow
- > IED Defeat Roller
- > Mine Clearing Line Charge (MICLIC)

KEY SPECIFICATIONS



COMBAT WEIGHT

M5-L | 7.5 t
M5-M | 10.5 t



DRIVETRAIN

M5-L | Diesel, hybrid electric
M5-M | Diesel, hybrid electric



DIMENSIONS (LxWxH)

M5-L | 187x96x59.5 in
M5-M | 234x105x59.5 in



PAYLOAD CAPACITY

M5-L | 3,000 lb
M5-M | 8,000 lb



SPEED

M5-L | 45+ mph
M5-M | 40+ mph

KEY FEATURES

- > Proven robotic control and interfaces
- > Hardened wireless connection
- > Scalable/configurable armor, suspension and final drives
- > Open architecture
- > FLIR 360-degree perception technology
- > Modular flat deck
- > Field modularity based on mission