

RIPSAW[®] M5

BUILT TO DISRUPT



EXTREME MOBILITY, DECISIVE LETHALITY...WINGMAN READY!

Bringing together speed of innovation and proven program execution, the RIPSAW 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; multi-domain intelligence, surveillance and reconnaissance (ISR); and manufacturing of combat-proven technologies. Our service and support teams are committed to providing mission readiness and safety anytime, anywhere. The RIPSAW M5 is your multi-mission wingman, ready to support and disrupt the battlefield now.

WingmanReady.com



TEXTRON Systems

► PUSHING PAST POSSIBLE



TEXTRON Systems



FLIR

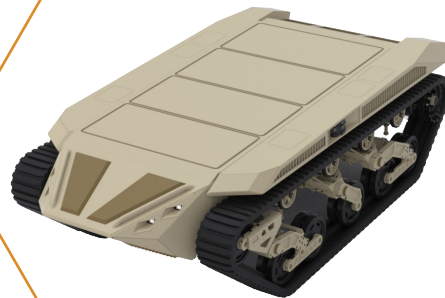
MULTI-DOMAIN MISSION AGILITY

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 and flat deck to accommodate a variety of payloads, the M5 can be tailored for your mission.

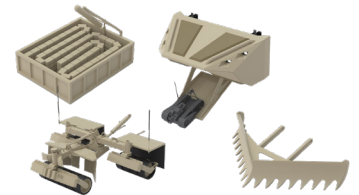


REAL TIME SITUATIONAL AWARENESS (RTSA) SYSTEMS

- > Integrated FLIR Technology
 - Marsupial unmanned ground vehicle (UGV)
 - RSTA Sensors (Gimbal) mast
 - Unmanned tethered and untethered airborne systems



M5



ROUTE CLEARANCE/BREACHING

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

WEAPON SYSTEMS

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



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
- > Scalable with commonality between RCV(L) and RCV(M)
- > Open architecture
- > FLIR 360-degree perception technology
- > Modular flat deck
- > Field modularity based on mission