ARMORED CRITICAL INCIDENT VEHICLE

THE ROOK

therook.ringpower.com | 904-494-1139

PROVEN IN THE LINE OF DUTY

> **The Rook was struck with .223 and .40 caliber munitions** in rapid succession and provided the life saving protection to the operator as it was designed to ensure.
>
> **— PENNSYLVANIA STATE POLICE**

DELAWARE INCIDENT WITH
BARRICADED GUNMAN
APRIL 2017

THE REAL TACTICAL ADVANTAGE

When law enforcement officers are called to any emergency situation – they have to be prepared for the worst case scenario. Whether dealing with a hostage rescue, barricaded suspects, riot scene, or natural disaster, having the tactical advantage is critical.

The Rook Armored Vehicle is custom designed and fabricated by Ring Power Corporation, the North and Central Florida Cat® Dealer. Utilizing the powerful Cat® chassis as the base, The Rook provides service advantages that other tactical vehicles just don't have.

Unlike traditional armored vehicles, The Rook is capable of being used in tight areas both inside and outside of public buildings to transport personnel or equipment and for surveillance. It is designed with mission specific attachments that increase job safety and can easily be changed depending on situational needs.

Law enforcement agencies across the United States and around the globe utilize The Rook to confront complex threats and make tactical operations safer.

THE ROOK STANDARD PACKAGE

The Rook Vehicle:
- Cat® chassis
- 98 Gross HP Engine
- Cab Reinforcement Fabrication with NIJ Level IV Armor
- 14,030 lbs. Operating Weight

Includes these Attachments:
- Armored Deployment Platform (ADP) with integrated wireless video camera system. 2969lbs
- Hydraulic Breaching Ram (HBR) with integrated video system. 1056lbs
- Vehicle Extraction Tool (VET) 664lbs
- Grapple Claw (GC). 1115lbs
- 24' x 8' Gooseneck Trailer with additional 5' dovetail loading ramp, two 15,000 lb. axles, dual tandem wheels & tool box

Optional Equipment & Upgrades (At Additional Cost)**:**
- FLIR Thermal Imaging
- Light Bar Package (LED)
- Warranty Upgrades – Parts and Labor Extended Service
- Coverage 36 Months/3,000 hours

ARMORED DEPLOYMENT PLATFORM

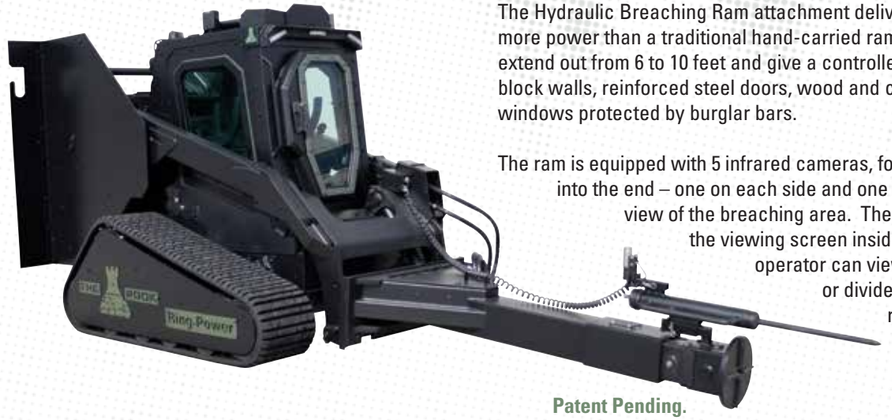
One of The Rook's strategic attachments is the Armored Deployment Platform. The custom built NIJ Level IV platform includes a sloping partial roof cover and a floor-to-roof front shield. The shield features a sliding center doors and batwing doors on the outer edges, plus independent power for two Go Lights. The ADP provides room for up to four fully dressed officers and is equipped with two locking gunports, six 5" x 9" sliding gun ports, bullet proof glass sight ports, and wireless video cameras attached to the front of the platform with video feed to the equipment operator. The platform's rear ladder system provides reach for third floor entry.

When the Armored Deployment Platform is mounted on the vehicle, the operator can raise it to 11 feet (to the bottom of the platform) so that entry can be made on the first, second, and third floors. The platform height is also ideal for airplane assault incidents. In a vehicle take down, the platform can be slanted downward for crowd control and rescues.

The ADP allows a bomb squad to be delivered closer to the proximity of a suspicious device eliminating long walking distances in heavy protective gear. The Rook can deliver the platform where other vehicles can't go including schools, malls, large crowds and more. The platform can be detached and used as a fortified position with room for an additional three officers as opposed to hand-carried ballistic shields. Additional uses include hostage rescue, suspicious package removal, bus assaults and delivering hostage negotiation supplies all while behind Level IV Armor.

Patent Pending.

HYDRAULIC BREACHING RAM



The Hydraulic Breaching Ram attachment delivers 6,500 psi of pressure and much more power than a traditional hand-carried ram. This standard attachment can extend out from 6 to 10 feet and give a controlled breach of the structure including block walls, reinforced steel doors, wood and concrete, hurricane windows and windows protected by burglar bars.

The ram is equipped with 5 infrared cameras, forward-view cameras recessed into the end – one on each side and one in front-giving the operator a 360° view of the breaching area. The video images are transmitted to the viewing screen inside the cab with the operator. The operator can view single camera feeds full screen or divide the screen into 5 views to see all ram cameras, and all of these can be transmitted to the command center. The ram is also equipped with an OC Dispenser System for deployment of OC from the front.

Patent Pending.

GRAPPLE CLAW

The Grapple Claw is intrusive and can be utilized to gain access to attics where suspects might be trying to hide or seek protection from ground level exposure. With 4,500 lbs. of lifting capacity, use of the grapple claw in removing fortified doors, burglar bars, or exterior shrubbery can simplify access for armed officers. The grapple claw also aides in disaster relief efforts with the ability to remove debris from streets for emergency responders' access.

VEHICLE EXTRACTION TOOL

The Vehicle Extraction Tool was fabricated for powerful use in the immobilization or removal of a vehicle in tactical applications. The tool can be used to push or pull a parked vehicle, pick up the car completely and move to a safe location, or positioned to lift rear wheels of an occupied vehicle to render it immobile.

> "I don't ever feel like I'm in danger when I'm up close and personal in this machine."
>
> — **MICKEY MITALY**
> JACKSONVILLE SHERIFF'S OFFICE
> S.W.A.T. TEAM MEMBER

> **“The Rook is a true game changer when it comes to our tactical operations.”**
>
> **— MAJOR KEITH A. STONE**
> PENNSYLVANIA STATE POLICE
> DIRECTOR, BUREAU OF EMERGENCY AND SPECIAL OPERATIONS

2ND AND 3RD STORY ENTRY

Second story entry from the platform has always been an outstanding feature. The armored platform’s new rear ladder system now provides reach for third floor entry.

EQUIPMENT SPECIFICATIONS

- Cat® chassis
- 98 Gross HP Engine
- Two-Speed Power Train 8.4 mph
- Operating Weight 14,030 lbs. (Machine only)
- Ground Pressure 5.0 psi
- Fuel Tank 31.7 gal.
- Bucket Pin Height at Maximum Lift 126.3 in.
- Vehicle Width 78.0 in.
- Hydraulic Quick Coupler
- NIJ Level IV Armor
- Enclosed ROPS Cab with Air Conditioner/Heater
- Cat® “Intelligent Leveling” system

**All specifications are approximate and subject to change.*
The Rook Patent Pending.

THE ROOK

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STATE OF THE ART MANUFACTURING

As a full-line Cat® dealer since 1962, Ring Power Corporation has become one of the largest dealers in the Southeastern United States through dedication to the mission of customer service. Currently, more than 2,000 employees at over 25 locations work hard to provide the highest quality equipment, backed by responsive, professional service and support at every level.

The Rook is custom designed and fabricated by Ring Power Corporation from a Cat® chassis with custom installed bullet-proof glass, NIJ Level IV armor, and the industry leading excellence you expect from a Cat® dealer.

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