



**RUF
DIAMOND**

THE IRON HORSE

With high load capacity, modular design and reliability in focus, the Iron Horse is an asset for units in need of flexible and reliable ground mobility - from peacetime exercises to live missions.

rufdiamond.com

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DEFENSE

WE ARE MOVING CAPABILITIES

Moving capabilities is not just about transporting physical objects. It means giving an organization the power to act where it would not otherwise be possible – to bring logistics, technology, protection, energy and resilience all the way to the heart of the mission.

SPECS

- ▶ Engine Honda iGX800, 25 hp(18,6kW)
- ▶ Transmission: hydraulic, variable (hydrostat)
- ▶ Track System: internal drive with longer contact surface
- ▶ Working hydraulics: std 14,4 cm³, flow=45l/min, pressure=180+ bar
- ▶ Weight: 750 kg
- ▶ Load capacity: 1000 kg
- ▶ Dimensions: 194 x 114 x 117 cm (l x w x h)
It is remotely controlled with radio control. Approximately 100 metres range.
- ▶ Traction: 1100 Kp

SUPPORT FOR FIELD OPERATIONS



During operations in sparsely populated areas, forests, mountains or training fields, the Iron Horse can serve as a mobile hub for various types of field support.



It can carry repair technology, battery charging systems, quick service tools or even temporary protection solutions.



Its all-terrain capability means that personnel do not have to carry heavy equipment over long distances, reducing strain and increasing efficiency in the field.

THE IRON HORSE ENABLES THIS BY:



Taking cargo, equipment and technology to inaccessible places



Supporting smaller, mobile devices with endurance and functionality



Enabling quiet operation in sensitive environments



Be a platform for different types of modules and missions



That's how we make a difference we don't just move things. We move capabilities.



FLEXIBLE ADAPTATION FOR DIFFERENT MISSIONS

The Iron Horse design allows easy modification depending on the nature of the mission. The platform can be equipped with a winch, crane, trailer or special modules for communication, workshop or energy supply.