



## CO2 REDUCTION AND SUSTAINABILITY

The RT is powered by two electric motors with a total output of 490 hp and a charging capacity of 150 kW. This means the batteries can reach full efficiency again in almost no time, with flexible charging. This electric drive system offers a major advantage on the road: zero local emissions. The RX's batteries ensure that no fuel has to be burned while driving. In addition, regenerative braking via the electric motors reduces brake wear and the creation of fine dust particles. This significantly benefits people and the environment, especially in urban areas. When the vehicle is stationary, the engine is automatically shut down, as the lighting and equipment are powered directly from the batteries. This greatly reduces the noise level at the scene, making work easier for rescue workers and benefiting nearby residents. Furthermore, no exhaust gases are emitted when extended pumping operations are not required. This greatly improves the air quality in the vehicle's immediate surroundings. The RX also combines a state-of-the-art six-cylinder diesel engine with an electric motor as a power generator to provide an extra energy boost for longer operations. It can be used to power the RX, as well as external devices, if the batteries run low.