

MILITARY AIRCRAFT REFUELERS AND TANKERS





OUR FLEET. MADE IN GERMANY. USED WORLDWIDE.

Esterer Military Aircraft Refuelers and Tankers are used by the Armed Forces in Germany, Europe and all around the world. From the forests in Europe, via the hot deserts in the Middle East, into the jungles of South East Asia, Esterer trucks have proven their reliability and robustness in daily use and combat operations. With more than 60 years of experience in civil and military applications our refuelling trucks are the best you can buy.



OUR FLEET. RELIABLE. ROBUST. VERSATILE.

Our trucks are designed for robustness and reliability. Operators and technicians can switch from one type of truck to another with minimum training and most of the spare parts can be used on any truck. For the chassis we are cooperating with all major chassis manufacturers to ensure optimal service together with our partners.







Tank volume	7,500 liter
Performance	Up to 200 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 8.3 m
	Width 2.5 m
	Height 3.3 m
Weight	Empty 9.6 tons
	Max. 18 tons
Operation area	Off-road
	Air transportable







Tank volume	10,000 liter
Performance	Up to 1,000 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 9.6 m
	Width 2.5 m
	Height 3.3 m
Weight	Empty 12.4 tons
	Max. 25 tons
Operation area	Off-road
	Air transportable





Tank volume	23,000 liter
Performance	Up to 1,200 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 11.0 m
	Width 2.8 m
	Height 3.6 m
Weight	Empty 16.1 tons
	Max. 41 tons
Operation area	Off-road



12 m³ TANKER ON 4 x 4



Tank volume	12,000 liter
Performance	Up to 800 liter per minute
Type of fueling	Open line fueling
Measures	Length 8.4 m
	Width 2.5 m
	Height 3.3 m
Weight	Empty 9.3 tons
	Max. 18 tons
Operation area	Off-road
	Air transportable









Tank volume	5,000 liter
Performance	Up to 800 liter per minute
Type of fueling	Open line fueling
Measures	Length 6.6 m
	Width 2.5 m
	Height 3.3 m
Weight	Empty 8 tons
	Max. 13 tons
Operation area	Off-road







Tank volume	5,200 liter
Performance	Up to 800 liter per minute
Type of fueling	Open line fueling
Measures	Length 6.9 m
	Width 2.5 m
	Height 3.4 m
Weight	Empty 9.3 tons
	Max. 18 tons
Operation area	Off-road







Tank volume	15,000 liter
Performance	Up to 800 liter per minute
Type of fueling	Open line fueling
Measures	Length 9.3 m
	Width 2.5 m
	Height 4.0 m
Weight	Empty 12.8 tons
	Max. 26 tons
Operation area	Off-road



20 m³ REFUELER ON 6x2 OR 6x4





Tank volume	20,000 liter
Performance	Up to 2,000 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 10.3 m
	Width 2.5 m
	Height 3.7 m
Weight	Empty 13.7 tons
	Max. 33 tons
Operation area	Airfield



33 m³ SEMI-TRAILER REFUELER



Tank volume	33,000 liter
Performance	Up to 1,200 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 16.0 m
	Width 2.5 m
	Height 3.2 m
Weight	Empty 13.7 tons
	Max. 42 tons
Operation area	Airfield and public roads







Tank volume	40,000 liter
Performance	Up to 2,000 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 17.0 m
	Width 2.5 m
	Height 3.5 m
Weight	Empty 18.6 tons
	Max. 57 tons
Operation area	Airfield



60 m³ SEMI-TRAILER REFUEL



Tank volume	60,000 liter
Performance	Up to 2,000 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 18.9 m
	Width 3.0 m
	Height 3.5 m
Weight	Empty 13.7 tons
	Max. 73.5 tons
Operation area	Airfield



85 m³ SEMI-TRAILER REFUELER



Tank volume	85,000 liter
Performance	Up to 3,800 liter per minute
Type of fueling	Open line and pressure fueling
Measures	Length 21.0 m
	Width 3.3 m
	Height 3.5 m
Weight	Empty 31.4 tons
	Max. 92 tons
Operation area	Airfield

OPERATION AREA AIRCRAFT REFUELER

AIRPORT ONLY ROAD OFF-ROAD 85 m³ Semi-Trailer Refueler 60 m³ Semi-Trailer Refueler 40 m³ Semi-Trailer Refueler 23 m³ Refueler on 8 x 8 AIR TRANSPORTABLE AIR TRANSPORTABLE

OPERATION AREA ROAD TANKER

ROAD OFF-ROAD AIR TRANSPORTABLE

SERVICE & TRAINING

Esterer is offering service and spare parts all around the world. This is done via local partners, but also with our flying service team. The service is supported with the most recent technologies such as digital glasses, online manuals and spare part apps to make the support as fast and smooth as possible.

Training is offered from Esterer in our factory in Germany, but also in the country of the end user. From basic operation and maintenance to repairs, our trainings are tailored to your needs.

TRAINING

SPARE PARTS



SERVICE

INNOVATIONS

Esterer is constantly improving our products and services. Here are only a few examples of our latest innovations that can be implemented in military refuelers.

ESTERER SMART SERVICE

The whole documentation for the truck is available online and via an app. This allows the operator to directly access troubleshooting guides or spare part list. Spare parts can also be requested directly via the software.

ESTERER REMOTE SERVICE

The remote service can be done via digital glasses or directly via an app for Android and iOS. Due to the direct connection to our headquarter problems can be solved much faster, thus reducing downtimes of the trucks.

ESTERER PROREFUEL

To know where your truck is, what its status is and if there are upcoming maintenance issues is critical for all types of operations. Esterer is connecting all sensors on a truck, transfers the data and processes it for the customer for an exact and easy overview.

ELECTRICAL REFUELING

Esterer has developed the first electrical refueling system. This means that refueling is done without the main engine reducing noise, fuel consumption and pollution to zero.

YOUR CONTACT

Dipl.-Ing. Univ. Nico Hanemann, Captain ret. Head of Aviation Department +49 5605 809-143 | hanemann@esterer.de

