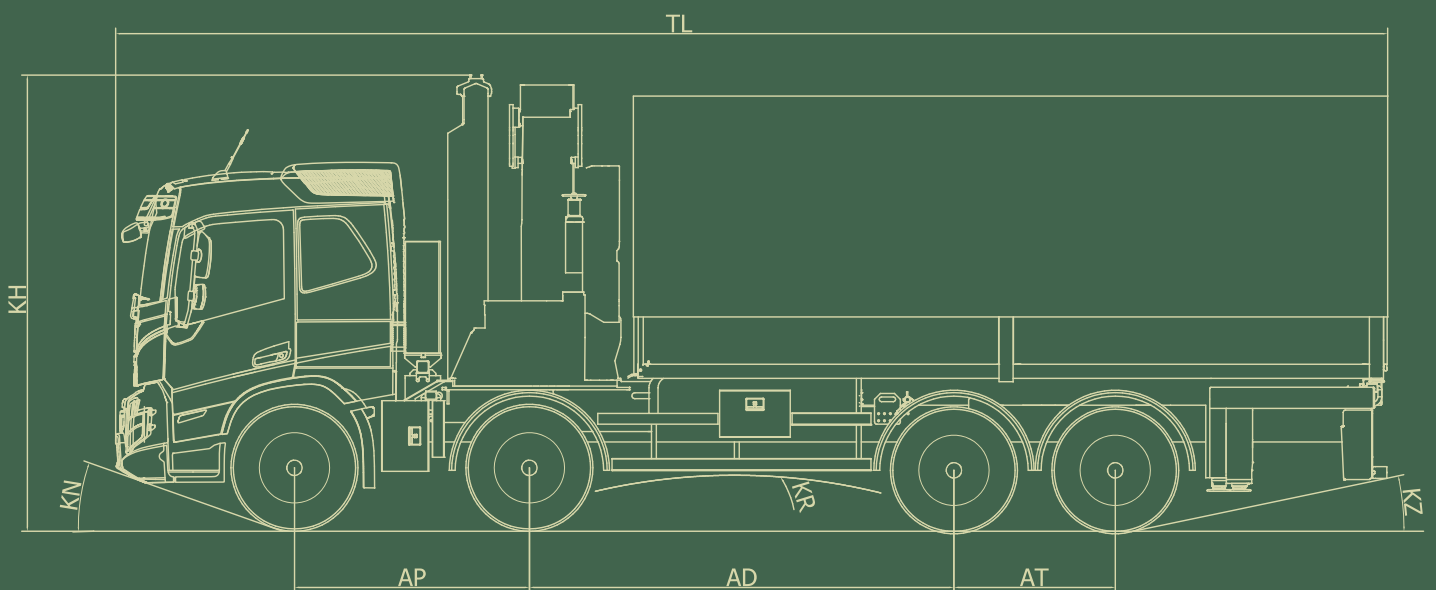# Crane vehicle LZ

Crane vehicle LZ

The vehicle is designed for self-loading and transportation of cargo with a maximum weight of 6,500 kg.

The design enables efficient loading, securing, and transport of Euro pallets measuring 800x1200 mm, one ISO 20' container, or two ISO 10' containers, as well as hazardous materials in packaging compliant with ADR requirements. The vehicle is equipped with extendable hydraulic supports that ensure stable operation during crane handling.

Key features
of the vehicle

1. Equipped with its own high-capacity crane with a 360-degree working range
2. Body fitted with a tarpaulin cover over a frame to protect the cargo
3. Hydraulic supports ensuring safe crane operation
4. Capability to transport ISO 20' containers
5. Capability to transport ISO 10' containers
6. Capacity to carry up to 14 Euro pallets
7. ADR-compliant

TECHNICAL PARAMETERS

Body Type	Flatbed / Crane
Make / Model	VOLVO, VTN3R/VP
Year of Manufacture	2023
Curb Weight	25420 kg
Ready-to-Drive Weight	25495 kg
Payload Capacity	6580 kg
Seating Capacity (Including Driver):	2
Overall Vehicle Lenght	10790 mm
Cargo Area Lenght	6300 mm
Width	2550 mm
Height	3900 mm
Rear Overhang	2305 mm

Weight Distribution of the Ready-to-Drive Vehicle

Axle 1	7375 kg
Axle 2	7695 kg
Axle 3	5310 kg
Axle 4	5115 kg

Technically Permissible Maximum Towed Mass by the Vehicle in Case Of

A Trailer With a Steered Axle	39500 kg
A Trailer With a Central Axle	22800 kg
An Unbraked Trailer	750 kg

Maximum Permissible Gross Vehicle Weight

Of the Vehicle for Registration Purposes	32000 kg
Of the Vehicle Combination for Registration Purposes	40000 kg
Technically Permissible Maximum Gross Vehicle Weight of the Vehicle Combination	60000 kg