

LITE TRAC



MULTIFUNCTIONAL SELF-PROPELLED VEHICLE:

Various configuration options – from tipper to crop sprayer, and from potato planter to slurry tank. Everything is possible.

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Suitable for use in:

- ▶ Agriculture
- ▶ Road construction
- ▶ Railway infrastructure

LITE-TRAC LTV3000 IMPLEMENT CARRIER

The Lite-Trac LTV3000 is a self-propelled implement carrier specifically designed for maximum versatility and minimal soil compaction. With its modular construction, robust drivetrain, and optimal weight distribution, the LTV3000 is suitable for a wide range of agricultural applications throughout the year. The machine combines power, precision, and future-proof technology in one innovative platform.

• Modular Design for Year-Round Versatility

The Lite-Trac features a 20-foot platform with twistlocks, compatible with various implements such as sprayer booms, slurry tanks, transfer trailers, or planters. Thanks to its easy interchangeability, the machine is highly flexible and can be deployed in all seasons.

• Optimized Weight Distribution for Reduced Soil Compaction

The centrally mounted engine and transmission ensure a perfectly balanced weight distribution across all four wheels. This results in lower ground pressure and improved traction, even in demanding field conditions.

• Production and Customization in the Netherlands

With production based in the Netherlands, the machine can be easily customized to meet specific user requirements. This also ensures quick access to service and spare parts.

• Prepared for Autonomous Applications

The LTV3000 is ready for integration with GPS-guided systems and future autonomous functionalities, making it a future-proof investment in precision agriculture.

• Future Expansions and Variants

Upcoming developments include models with higher engine power and CVT transmissions. In addition, applications beyond agriculture—such as in industrial and public sector operations—are foreseen as part of the platform's continued evolution.



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LITE-TRAC LTV3000 Technical Specifications

-  **Engine** | 6.7 liter IVECO FPT, Diesel Stage V, 220kW (320 hp) @ 2,200 rpm
-  **Electrical System** | 12V, CANBUS-controlled engine and gearbox
-  **Transmission** | Dana TE 14 powershift with torque converter and lockup, 4F, 4R plus high/low range
-  **Axles** | Dromos, the mechanically driven axles from Dromos have a dynamic axle load of 15 tons and can shift 30 centimeters to allow for a variable track width.
-  **Hydraulics** | Two pumps, 200 bar, 180 l/min
-  **Superstructure Space** | 20 foot, twistlocks, tiltable
-  **Lift System** | Optional, front + rear
-  **Technical Max. Weight** | 30,000 kg
-  **Curb Weight** | 8,500 kg
-  **Dimensions** | Wheelbase 360 cm, total length 740 cm

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DEALER:

