

**DINO 230VTH**

DINO® 3,5t VEHICLE MOUNTED LIFT

Meet

# DINO 230VTH

Hybrid. Electrified silence up to the job.



**DINOLIFT**  
UP TO THE JOB

## 100% up to the job

- All electric lift operation possible
- Access indoors, operate in silence with zero local emissions
- Designed and built rental-proof

## Standard features in DINO 230VTH

- Cost-efficient in use and easy to drive with a B-class driver's license
- 5 kWh / 105 Ah LiFePo battery capacity for 1h 40min continuous operation or typical 1 day in MEWP use
- Diesel engine to provide back up power running the conventional PTO driven hydraulic pump
- Plug-in charger 230 VAC / 16 A for 2h 20min charge cycle from empty to 100 % charge
- Charging the high voltage battery possible while driving with the 1 kW inverter
- 1 kW inverter also possible to use to power the 230 V sockets at the platform
- Li-Ion 12 V vehicle battery
- Three jacking options: narrow, wide and one-sided, automatic levelling (1-2)
- Easy-entry basket with non-slip stairway (3)
- Hydraulic basket rotation 180°
- Home and memory functions as standard features
- DINO CAN-BUS control system: intuitive controls
- Bumper and cabin protection, auto-detect boom position
- Smooth transitions within the working envelope: operator comfort
- Rental proof: well-protected components
- Remote start / stop from the basket
- LED markers on each outrigger cover
- Automatic variable load dependent engine RPM

## Options available for DINO 230VTH

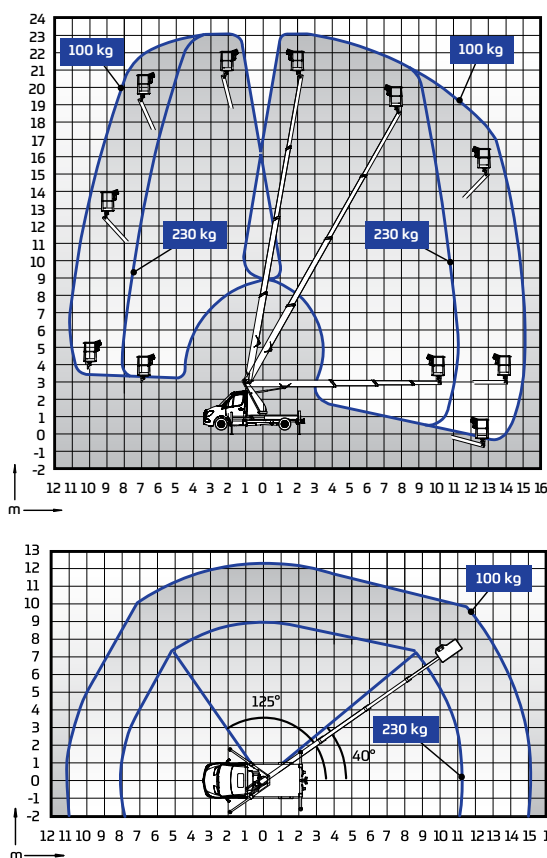
- Outrigger pads and brackets, 400 x 400 mm with a collar, including brackets for transport (4)



## Outreach

Technical data	230VTH
Max. working height	23.00 m
Max. platform height	21.00 m
Max. lateral outreach*	15.1 m / 100 kg 11.3 m / 230 kg
Lifting capacity	230 kg
Basket size	0.7 x 1.4 m
Boom rotation	±355°
Basket rotation	180°
Vehicle length*	7.75 m
Max. transport width*	2.43 m
Vehicle width*	2.26 m
Vehicle height*	2.96 m
Total vehicle weight*	3500kg*
Departure angle*	9°
Support width	
- longitudinal	3.9 m
- wide jacking	3.2 m
- narrow jacking	2.0 m
- one-sided jacking	2.6 m
Boom control	CAN-BUS, proportional
Automatic levelling	std
Home function	std
Memory function	std
Batteries	5 kW / 105 Ah / 48 V
Diesel or DC operation	std

\*) available with MB Sprinter Basic only



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Technical specifications are subject to change without prior notice.

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