

MOBISAND – LMU TYPE



The **NEU MOBISAND LMU Type** is a light mobile unit for sandbox filling, completely self-powered during the sanding operation. Its small size enables a rapid access to hard-to-reach areas. It is particularly suited for filling small sandboxes (sand flow from 10 to 15 l/min) or where occasional filling is needed.

CONCEPT

In a compact unit fitted with wheels or mounted on a carrier, the **NEU MOBISAND LMU Type** consists of:

- A sand feeding system (from the tank to the nozzle),
- A pressurised sand tank,
- A nozzle suction system with dust collector,
- A nozzle with automatic stop when the sand box is full,
- An ergonomic control panel.

CHARACTERISTICS

- ✓ Sand tank capacity: from 200 to 500 liters depending on models,
- ✓ Sand flow from 10 to 15 l/min,
- ✓ Independent battery operation with up to 2 hours on one charge; or mains power supply; or diesel generator options,
- ✓ Different travel options: unit installed on a self-powered carrier, unit mounted on a towable trailer, skid mounted unit for movement by fork lift truck or on wheels for manual push travel,
- ✓ Compact equipment for maximum manoeuvrability (width mini = 800 mm),
- ✓ Integrated dust suction for a clean and safe working environment,
- ✓ Low maintenance,
- ✓ Tank filling: manual by bags; or under a sand silo; or by big-bags unloading system,
- ✓ Low capital cost.

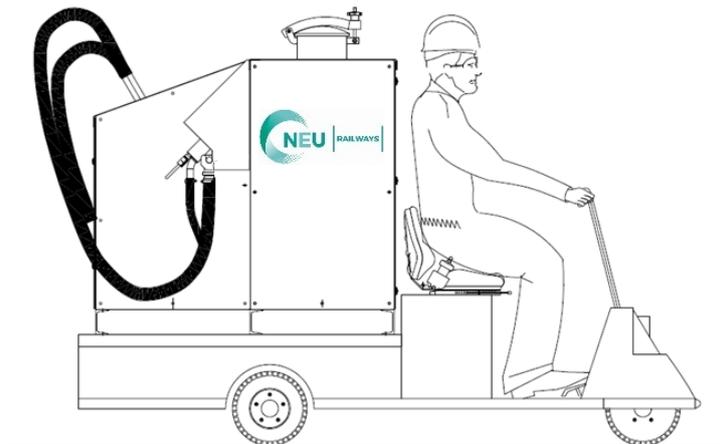
MOBISAND – LMU TYPE

- Product Range: Sand capacity / Power supply / Truck

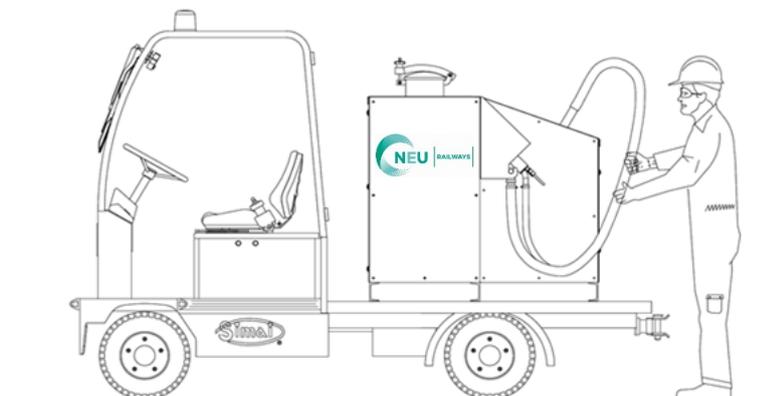
SAND TANK CAPACITY (LITERS)	POWER SUPPLY	TRUCK ¹
200	EB: Electrical Batteries GE: Diesel Genset	SK: Module Alone VL: On Light Vehicle (truck weight < 1 ton) VP: On Heavy Vehicle (truck weight > 1 ton) VR: On Truck (driven with a motorized engine)
250		
300		
350		
400		
500		

¹: Possibility of other truck upon request

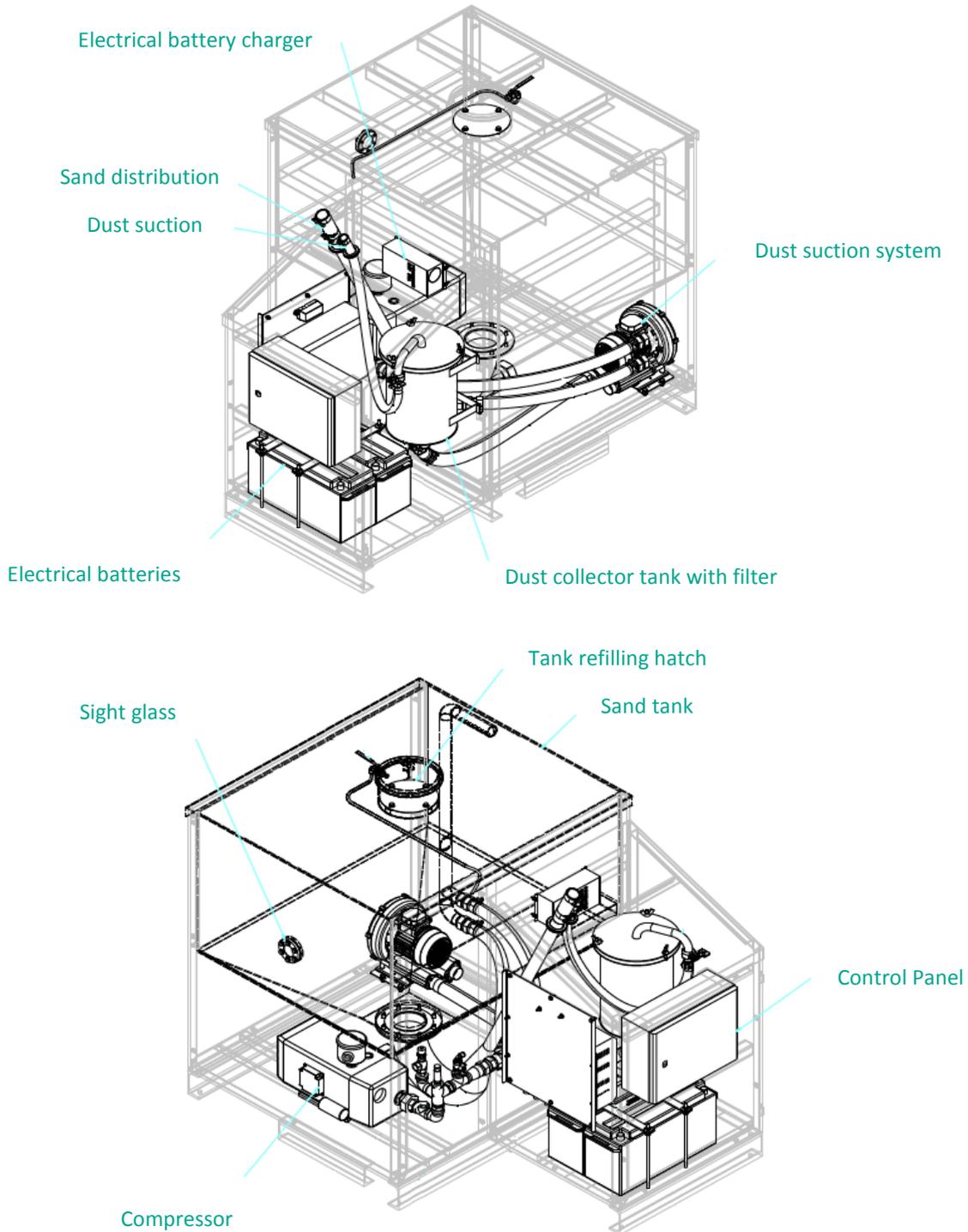
- MOBISAND - LMU **XXX/EB/VL**: (Sand tank capacity ≤ 300 liters)



- MOBISAND – LMU **XXX/EB/VR**:



- **MOBISAND - LMU XXX/EB/SK:**



Non contractual document. **NEU Railways** reserves the right to change specifications without prior notice. All rights reserved. Any communication, reproduction or use of the document without **NEU Railways** prior written consent is strictly prohibited.