



SOLVING **STAND-ON** **ELECTRIC LIFT TRUCK**



A simple and cost effective solution for:

- the paper industry, printing houses and workshops for handling heavy loads, such as paper- and plastic reels, metal coils, pallets and containers
- weights of up to 10 tonnes
- moves of 50m – 250m around production facilities

Construction

- robust able to withstand heavy industrial use
- relatively lightweight, **which is an advantage in relation to floor loadings and use of elevators**
- smaller than alternative handling devices

Manoeuvring and control

- from an ergonomically designed driver's stand
- easy and accurate electric guidance
- infinitely variable speed control
- **a magnetic brake is activated by unpressing the foot pedal positioned on the floor in the driver's stand**

Load handling

- by hydraulic forks
- using customised equipment designed for the size and shape of the load

Source of energy

- maintenance-free batteries and integral chargers, which can be connected anywhere where the machine is used

Construction

The Solving **Stand-on** Electric Lift Truck is a 3-wheeled battery-powered low-lift vehicle, designed for indoor use on a concrete or similar floor.

The wheels of the truck are coated with polyurethane. Depending on the weight of the load and the customer's requirements the truck can have double or bogie wheels.

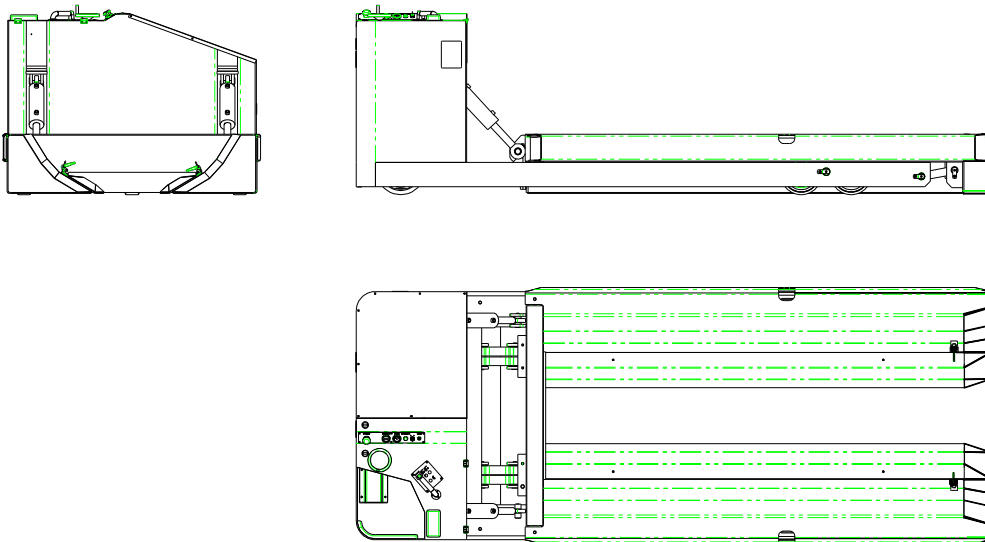
Fitted with a maintenance-free battery as the energy source, the truck requires only minimum maintenance.

All driving and manoeuvring functions of the DC-based truck (48V) are infinitely controlled by built-in electronic equipment.

As an option the truck can be equipped with adjustable forks to handle reels of varying diameters.

Technical information

SOLVING **STAND-ON** ELECTRIC LIFT TRUCK



Type	Load kg	Battery voltage V	Battery capacity Ah/5h	Power kW	Speed m/s	Acceptable gradient °
SWFT6-1R	6000	48	180	3,5	1,1	<3°
SWFT10-1R	10000	48	180	3,5	1,0	<1,5°

The forks of the Solving **Stand-on** Electric Lift Truck are designed and sized according to the customer's requirements.

The actual load capacity and dimensions are customised to suit the customer's specific requirements. The details above are typical examples of the sizes available.



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