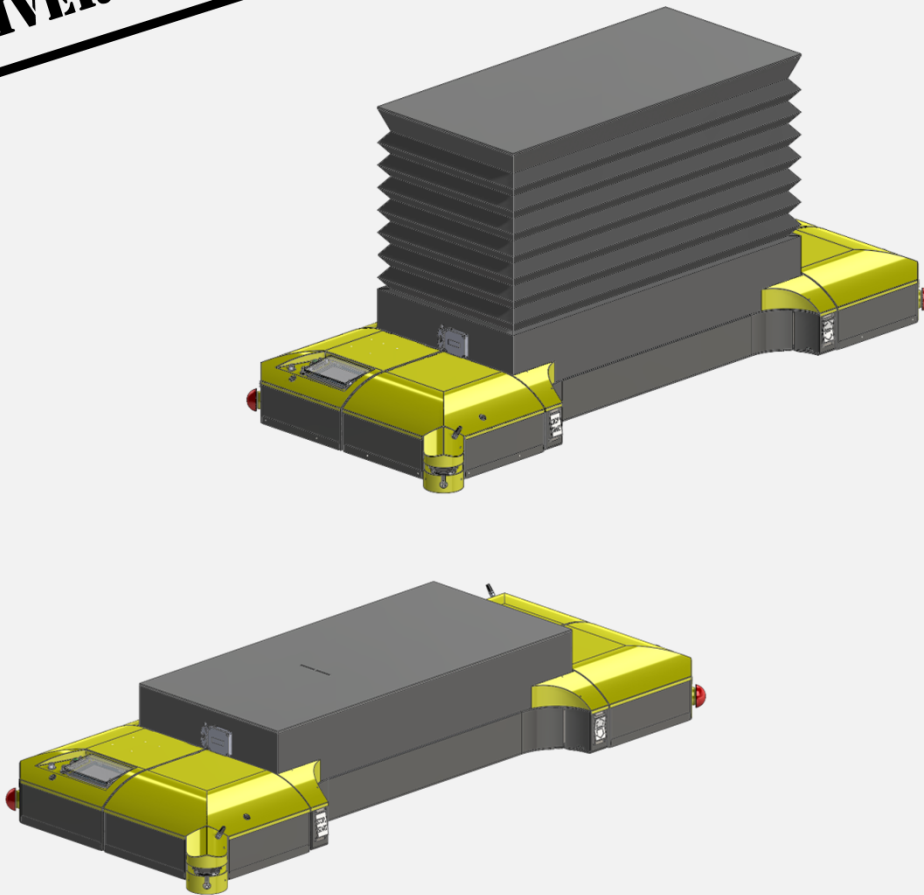


Caesar PH-0,8 0k

DRIVERLESS



Type of vehicle

- High-lift fork truck
- High-shift stacker
- Lift stacker
- Telescoping mast stacker
- Spreader stacker
- Drawbar stacker
- Teleskoping fork stacker
- Side shift stacker
- Narrow-aisle stacker
- High-rack stacker
- Tractor
- Drive-under tractor
- Platform truck**
- Other

Special equipment

- RFID-/barcode reader
- Weighing function
- Metering function
- Roll conveyor
- Belt Conveyor
- Chain conveyor
- Flexible load handling
- Cover lift
- Dual operation
- Stainless steel vehicle
- Clean room vehicle
- Outdoor vehicle
- Heavy-duty vehicle
- Lift table**

Platform truck for the automotive industry Caesar PH-0,8 0k

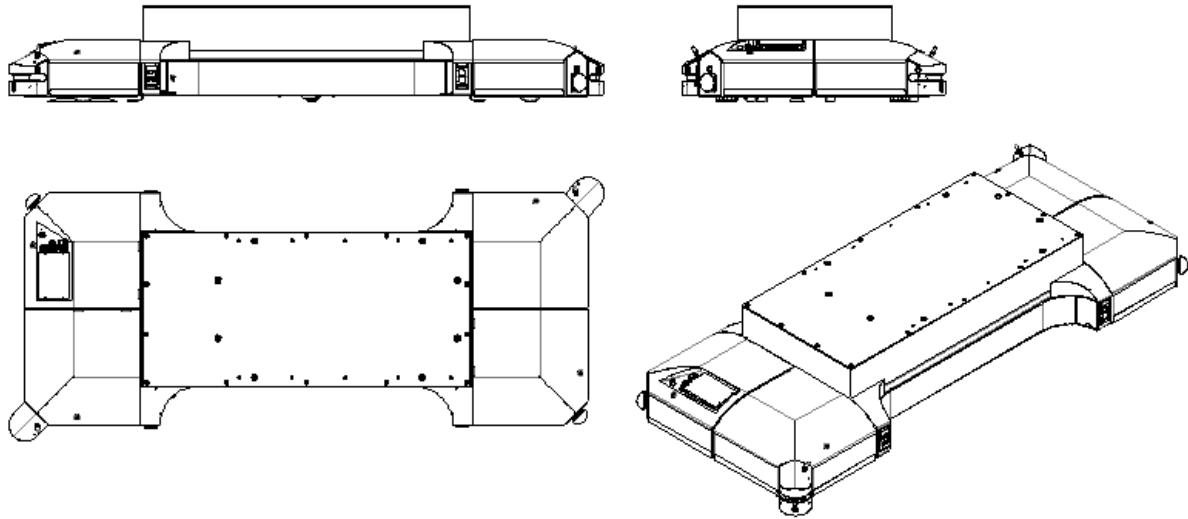
The Caesar PH-0,8 platform truck is designed especially for the automotive industry. The 3,090 mm long, 1,368 mm wide vehicle transports components, engines, and entire chassis through pre-assembly, and can be used as an alternative to conveyor-belt production there.

A lift table is integrated in the vehicle. This means that workers who perform assembly tasks on the transported loads can set the working height to their individual ergonomic needs.

The vehicle is ideal for close working conditions. The rotating differential drive, with two movable drive units, has a very small turning radius and performs parallel offset movements.

The vehicle components are controlled by a Siemens PLC. This controller is widely used in the automotive industry and has the advantage that additional tasks and monitoring and control functions can be implemented quickly and easily using the automaker's own personnel.

Technical Data



Caesar PH-0,8 Ok

Length	3,090 mm (with scanner)
Width	1,368 mm (with scanner)
Height	320 mm
Lift heights	500 to 1,300 mm above ground
Weight	1,100 kg (with battery)
Load capacity	800 kg
Drive	Differential drive, rotatable; 2 movable units; 1 support wheel
Speed	Forward: 1.0 m/s; backward: 1.0 m/s
Positioning accuracy	+/- 2 mm
Energy concept	48 V Lead battery
Protective devices	Laser scanner front and rear, emergency stop buttons 2 x front and 2 x back Optional: strip sensors on the sides
Navigation	Optical guidance