

# Caesar P-63 Lr

**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**
- Other

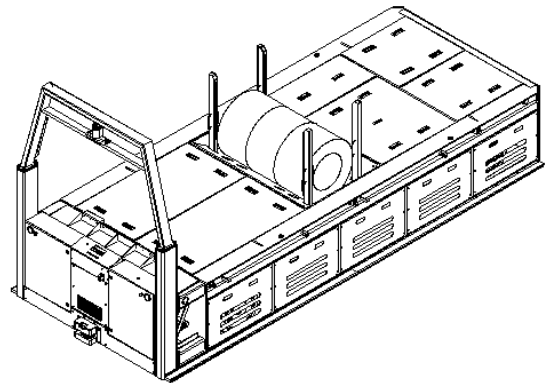
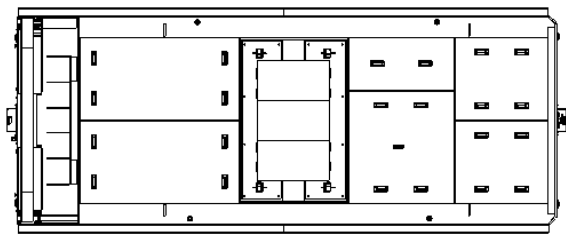
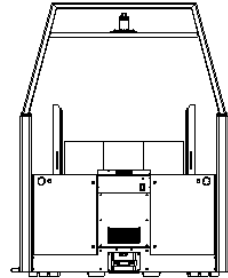
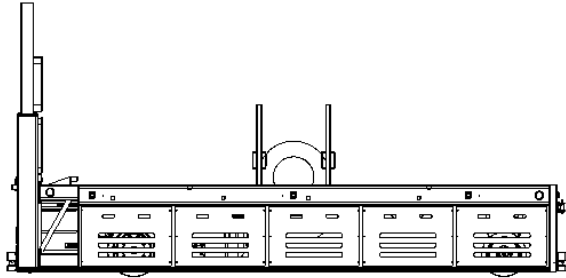
## Application example Daimler

In the Hungarian stamping plant in Kecskemét a Caesar series automated guided heavy-duty vehicle, designed with a capacity of 63 tonnes, transports coils and plates between the individual areas of the Mercedes-Benz plant.

The heavy sheet metal parts arrive by truck or rail and are placed on the heavy-duty AGV by an overhead crane. An additional coil bed fixture enables two coils to be transported on each trip.

The vehicle, equipped with all-wheel steering and laser navigation, then drives automatically and precisely to the assigned destination and offloads the freight at the next station.

# Technical Data



## Caesar P-63 Lr

Transport materials	Press tools, plates, coils (6,000 x 2,500 mm, 3,800 x 2,100 mm, Ø 2,000 x 1,840 mm)
Load capacity	63 Tonnes
Length of travel route	60 m
Speed	1,0 m/s
Battery	2 x 80V, 575 Ah, PzS
Load transfer	Overhead crane
Safety	Laser scanner front/end
Other	All-wheel steering, laser navigation, 1 x 63 t trailer with coil fixtures for 32 t