

Gantry Cranes: ALU Model

ALU Gantry Crane New Motorized Trolley

With its lightweight design and mobility, the aluminium gantry crane enables flexible use in a wide variety of environments. The lightweight but sturdy aluminium construction makes the crane easy to transport and set up.

The aluminium gantry crane is ideal for use in workshops, warehouses, construction sites and in industry where heavy loads need to be lifted and moved. In many applications, it is sufficient to move the trolley by hand when handling loads. This is also possible with heavy loads, as the trolley is very smoothrunning.

If more comfort is required, we now have a practical and convenient solution. It couldn't be simpler, our new electrically operated trolley makes it possible.

The electrically movable trolley of the aluminium gantry crane ensures smooth and convenient movement of loads. Thanks to the electric drive, heavy and bulky goods can be lifted and moved relatively effortlessly. The use of electric motors instead of manual drives makes work easier and requires less physical effort from the user.

No personal effort is required when working with the aluminium gantry crane with electrically movable trolley. Another advantage is their precision.

The load can be moved gently and precisely and positioned exactly. This is particularly important when it comes to sensitive or expensive materials that need to be handled with care.

The aluminium gantry crane with electrically movable trolley is therefore an ideal solution for companies that require reliable and efficient material handling. The combination of light-weight construction, mobility and precision makes it a versatile and powerful piece of factory equipment.

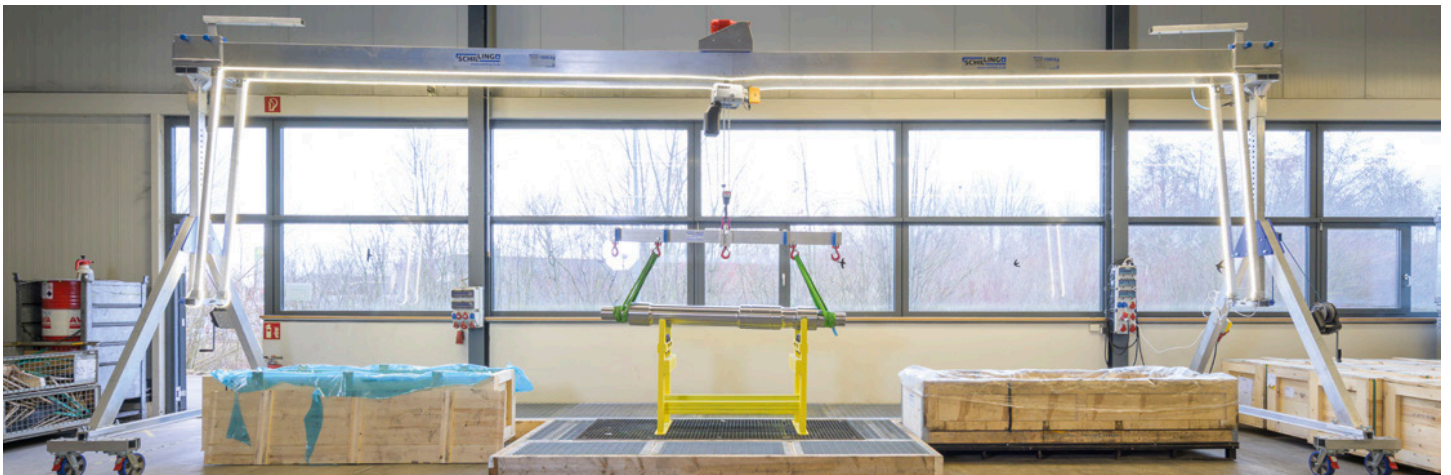


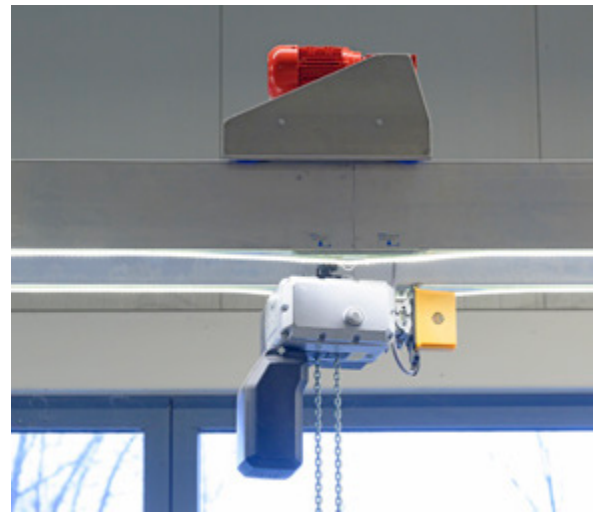
The electrically movable trolley makes the alu gantry crane even more flexible:

▲ for vertical movement of the load: ↑ lifting ↓ lowering ▲ to move the load horizontally on the aluminium beam

The electrically movable trolley is available for all standard cranes:

| | | | |
|----------------------|-------------|--|--|
| ▲ stationary version | single beam | load capacity | 500 kg 1,000 kg 1,500 kg |
| ▲ stationary version | double beam | load capacity | 500 kg 1,000 kg 1,500 kg 2,000 kg 3,000 kg |
| ▲ mobile under load | single beam | load capacity | 500 kg 1,000 kg 1,500 kg |
| ▲ mobile under load | double beam | load capacity | 500 kg 1,000 kg 1,500 kg 2,000 kg 3,000 kg |
| ▲ mobile under load | double beam | suspension point at the bolt of the trolley max. 5.50 meters | (load capacity 500 kg 1,000 kg 1,500 kg 2,000 kg 3,000 kg) |





The electrically movable trolley consists of the following components:

- ▲ The electrically movable trolley consists of the following components:
- ▲ Electrically powered trolley
- ▲ Electric chain hoist
- ▲ Radio control system - alternative: direct control
- ▲ Cable system / power supply

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|------------------------|------|--------------------------------------|--|
| Article no. 194 250 1 | xx y | Operation: radio remote control | suitable for: Aluminium gantry crane single beam |
| Article no. 194 250 0 | xx y | Operation: direct pendant controller | suitable for: Aluminium gantry crane single beam |
| Article no. 194 250 01 | xx y | Operation: radio remote control | suitable for: Aluminium gantry crane double beam |
| Article no. 194 250 01 | xx y | Operation: direct pendant controller | suitable for: Aluminium gantry crane double beam |

ALL standard SCHILLING aluminum gantry cranes are tested for material handling and personal safety are tested and approved.