

SCHILLING - Aluminum gantry crane



The aluminium gantry crane. Heavy loads, easily moved.

A height- and length-adjustable crane system that offers maximum flexibility thanks to its variable adjustment options.

The SCHILLING aluminium gantry crane can be erected and dismantled in a very short time and with relatively little effort.

No structural modifications (e.g. dowel fastenings or similar) are necessary. Lightweight construction, with extremely high stability.

In the stationary version, the height of the four adjustable feet can be set individually and independently of each other and thus optimally adapted to the local conditions. Absolute stability for all load applications.

suspension point at the bolt of the trolley min. - max. in mm: 2310 - 4010

total height min.- max. in mm: 2755 - 4455

adjustment range of the beam support in mm : 1300

adjustment range of the adjustment foot in mm : 400

total adjustment range in mm : 1700

total width of the crane max. in mm: 5261

distance between the lateral stands on the floor max. in mm: 4653

aluminium beam: separable alu single beam

Beam profile in mm: 220x60

total beam length in mm: 5184

usable beam length in mm: 4379
 length of the split beam parts in mm : 3000 / 2000
 Both pieces can be used as single beams
 The following combinations are possible:
 1. beam length in mm : 5000
 2. beam length in mm : 3000
 3. beam length in mm: 2000
 beam housing 1: sleeve 92x92 with bump stop
 beam housing 2: sleeve 92x92 with bump stop
 stand brace profile in mm: 100x70
 beam support profile in mm : 71x71
 length of the beam support 1 / 2 in mm: 2355 / 2105

Article no.	1330550-10
Execution	stationary
Height	high
Load capacity	500
Overall width	5261
Side frame distance bottom	4653
Overall height Min.	2755
Overall height Max.	4455
Max. height of hook-in	2310
Max. height of hook-in	4010
Lower edge of beam Min.	2388
Lower edge of beam Max.	4088
Total adjustment range	1700
Side frame weight left	52
Side frame weight right	50

Adjustment range of adjustable foot	400
Trestle strut profile	100x70
Beam support profile	71x71
Beam support adjustment range	1300
Beam support length right	2105
Side frame width	2238
Horizontal adjuster Weight	11
Beam weight	63
Number of beams	single
Carrier version	separable
Carrier Article text	Partially or pluggable single beam
Carrier profile	220x60
Carrier end left	Sleeve 92x92 with buffer stop
Carrier end right	Sleeve 92x92 with buffer stop
Beam profile Overall length	5000
Carrier profile length left	3000
Carrier profile length right	2000
Usable carrier length	4379
Overall beam length	5184
Weight of trolley	13
Total weight	183.4260

Carrier number	70022220605000-10
Carriage number	194315
Width of trolley	480

- [electric trolley - radio control](#)
- [electric trolley - direct](#)
- [Electric chain hoist - radio](#)
- [Pulley block made of aluminum](#)
- [Electric chain hoist](#)
- [Cabling, power supply](#)
- [circulating belt](#)
- [Manual winch for SCHILLING aluminum gantry crane](#)
- [Chassis for aluminum gantry crane](#)
- [Wall bracket for aluminum gantry crane](#)

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