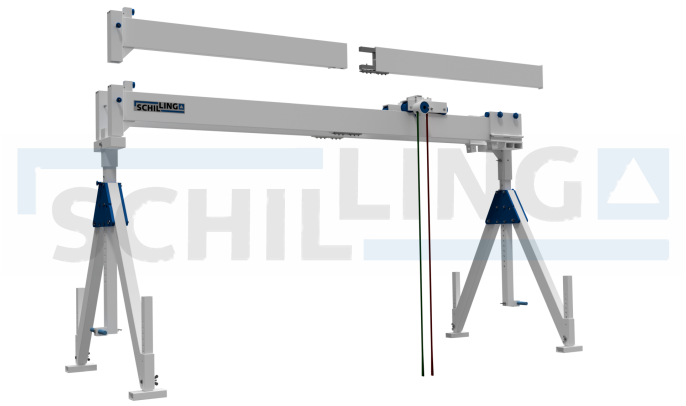
SCHILLING - Aluminum gantry crane



The aluminium gantry crane. Heavy loads, easily moved.

A height- and length-adjustable crane system that offers maximum fl exibility 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 modifi cations (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: 2245 - 3395
total height min.- max. in mm: 2345 - 3495
adjustment range of the beam support in mm : 750
adjustment range of the adjustment foot in mm : 400
total adjustment range in mm : 1150
total width of the crane max. in mm: 6244
distance between the lateral stands on the floor max. in mm: 5753
aluminium beam: separable alu double beam
Beam profile in mm: 220x60
total beam length in mm: 6100

usable beam length in mm: 5479
length of the split beam parts in mm : 3000 / 3000
One of the two pieces (with sleeve) can be used as a single double beam.
The following combinations are possible:
1. beam length in mm : 6000
2. beam length in mm : 3000
beam housing 1: sleeve 92x92 with bump stop
beam housing 2: end piece
stand brace profile in mm: 120x80
beam support profile in mm : 81x81
length of the beam support 1 / 2 in mm: 1535 / 1535

Article no.	1521060-10
Execution	stationary
Height	medium
Load capacity	1000
Overall width	6244
Side frame distance bottom	5753
Overall height Min.	2345
Overall height Max.	3495
Max. height of hook-in	2245
Max. height of hook-in	3395
Lower edge of beam Min.	1978
Lower edge of beam Max.	3128
Total adjustment range	1150
Side frame weight left	52
Side frame weight right	52

Adjustment range of adjustable foot	400
Trestle strut profile	120x80
Beam support profile	81x81
Beam support adjustment range	750
Beam support length right	1535
Side frame width	1716
Aufsteckstutzen Gewicht	10
Horizontal adjuster Weight	23
Beam weight	135
Number of beams	twice
Carrier version	separable
Carrier Article text	Partially or pluggable double beam
Carrier profile	220x60
Träger Abstand	250
Carrier end left	Sleeve 92x92 with buffer stop
Carrier end right	End strip
Beam profile Overall length	6000
Carrier profile length left	3000
Carrier profile length right	3000
Usable carrier length	5479
Overall beam length	6100

Weight of trolley	18
Total weight	292.0000
Carrier number	70024220606000-10
Carriage number	194222060
Width of trolley	480

- Two lateral stands, foldable
  with height-adjustable beam support

  grid dimension: 50 mm
- with two height adjustable adjustment feet

  grid dimension: 40 mm

  The lateral stands can be folded up effortlessly and can therefore be stowed, stored, and transported in a space saving manner.
- One aluminium beam
  Separable resp. pluggable aluminium beam.
- One fixable park brake trolley
  The trolley is used to hold the chain hoist or alternatively the lifting straps.
  Even under full load, the trolley is infinitely adjustable and can be locked in any position.
- Two bump stops
  As collision protection for the trolley
- One integrated horizontal adjuster
  Through the use of the horizontal adjuster the usable length of the aluminium Gantry Crane can be adjusted smoothly between the two lateral stands.

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