Lifting Solutions Group
Axel Johnson International

Aluminium Gantry Crane PADC

Product information



There are many sites which have the particularity of requiring mobile and in great quantities lifting equipments. Lightness and robustness are the advantages of aluminium gantry structure.

- Light construction
- Capacities
  - 250 kg
  - 500 kg
  - 1000 kg (span max. 6m)
  - 1600 kg (span max. 5m)
  - 2000 kg (span max. 4m)
- Bolted joints
- Easy assembly with 8 bolts between leg and beam
- Assembly requires 1 to 3 people, according to model
- Flexibility of movement due to its light weight
- Hollow-section gantry girder
- Hoist trolley provided
- Height under beam can be adjusted by single person
- Dismountable in 3 elements, with foldable feet
- Feet fold up for transport
- White polyamide wheels, with 2 locking wheels
- Maximum hoisting speed = 8m/min

Options

- Banded polyurethane wheels

... *Read more*

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

Aluminium Gantry Crane PADC

Capacity (kg)	Span(m)	Working span (mm)	Adjustable height under beam
250	2	900	H0 = 1550 à 2150 H1 = 2150 à 3200 H2 = 3000 à 4000
	2,5	1400	
	3	1900	
	3,5	2400	
	4	2900	
	4,5	3400	
	5	3900	
	5,5	4400	
	6	4900	
500	2	900	H0 = 1550 à 2150 H1 = 2150 à 3200 H2 = 3000 à 4000
	2,5	1400	
	3	1900	
	3,5	2400	
	4	2900	
	4,5	3400	
	5	3900	
	5,5	4400	
	6	4900	
1000	2	900	H0 = 1550 à 2150 H1 = 2150 à 3200 H2 = 3000 à 4000
	2,5	1400	
	3	1900	
	3,5	2400	
	4	2900	
	4,5	3400	
	5	3900	
	5,5	4400	
	6	4900	
1600	2	900	H0 = 1550 à 2150 H1 = 2150 à 3200 H2 = 3000 à 4000
	2,5	1400	
	3	1900	
	3,5	2400	
	4	2900	
	4,5	3400	
	5	3900	
2000	2	900	H0 = 1550 à 2150 H1 = 2150 à 3200 H2 = 3000 à 4000
	2,5	1400	
	3	1900	
	3,5	2400	
	4	2900	

© November 2026 - All Rights Reserved