



ADGC-S Series

1 Ton Steel Gantry Cranes

Admalite gantry cranes are engineered for daily operations, ideal for production, installation, and maintenance tasks that demand portability. Depending on their capacity, these gantries come equipped with phenolic, poly-coated, or forged steel heavy-duty swivel casters. Each caster type includes roller bearings to facilitate smooth movement. For added convenience, grease fittings are provided to simplify maintenance. Upon request, 'V' Groove and flanged wheels can also be made available.

Admalite Gantry Crane Features & Benefits:

Fixed Height and Span: Tailor the crane to meet specific task requirements.

Economical Solution: Ideal for situations where portability is essential.

No Foundation Required: Enables flexibility in various working environments.

Motorization Options: Enhances efficiency and ease of operation.

Options & Accessories:

Tight Wire Kit (Festooning/"Tagline"): Keeps cables organized and out of the way.

Swivel Locks: Secures the crane's position during operation.

Wheel Locks: Provides additional stability by preventing unwanted movement.

Rigid or 'V' Groove Casters: Offers choices in mobility to suit different floor conditions.

Hoist & Trolley Packages: Complete lifting solutions tailored to specific needs.

Motorization: Automated movement to reduce manual effort.

Aluminum Construction Available: A lightweight option that does not compromise strength.



1t	Size (SPAN x HUB)														
	8 x 10	8 x 12	8 x 15	10 x 10	10 x 12	10 x 15	12 x 10	12 x 12	12 x 15	15 x 10	15 x 12	15 x 15	20 x 10	20 x 12	20 x 15
SPAN (A)	8'			10'			12'			15'			20'		
HUB (B)	10'	12'	15'	10'	12'	15'	10'	12'	15'	10'	12'	15'	10'	12'	15'
Clear SPAN (C)	6'-5.5"			8'-5.5"			10'-5.5"			13'-5.5"			18'-5.5"		
OAH (H)	134.14	158.14	194.14	134.14	158.14	194.14	138.14	162.14	198.14	138.14	162.14	198.14	138.14	162.14	198.14
Capacity	2200 lb.														
*Safety Factor	4:1														
Width (W)	8'-4"			10'-4"			12'-4"			15'-4"			20'-4"		
Base Widht (BW)	6"														
I-Beam Depth (d)	6"						10"								
Flange Width (bf)	3.33"						4.66"								
Weight	300	321	352	303	324	355	470	507	563	474	511	567	482	520	576

