

# **GANTRY CRANE**

Even with the increased use of the roll-out battery extraction, there remains a need for safe, reliable and effective lift-out gantry systems to support legacy and specialized equipment.

CBH's range of gantry cranes are available in both fixed and mobile configuration with manual and hydraulic drive. Our unique hydraulic drive system uses positive traction on both sides to reduce twisting and frame stress. This only requires a floor guide on one side, which allows for better workspace utilization. We also offer solutions for permanent floor mounting, reversed braces, cantilever or uneven floor requirements.

A full range of sizes and capacities are available to support all battery fleets with tightly integrated safety and protection systems for both operators and assets.

#### **Features and Benefits**

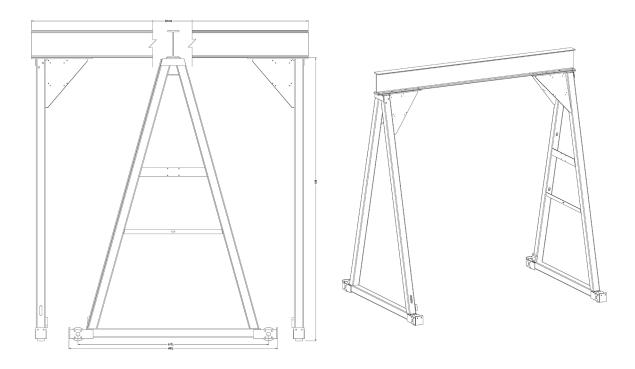
- Lifting capacities up to 3 tons (6000 lbs) Our gantry cranes can accommodate a variety of lifting capacities dependant on operational needs
- Standard spans up to 30 feet A variety of lengths are available up to a maximum of 30 feet
- Exterior coating and stainless steel motors Built for indoor or outdoor applications
- Portable Gantries Quickly dissassembled for transport by a service truck with a portable gantry crane
- A tagline or festoon system Outfit your crane with a festoon or tagline system to deliver electrical power to your hoist or trollev

- Simple height and span adjustments Safely adjust height and span of the crane
- Powered travel / CE approved CE approved and electrically powered floor travel available with any system.
- Ideal for warehouses and welding shops Perfect for small spaces and warehousing applications
- In accordance with current safety standards Designed to meet current North American Standards
- Ergonomic dash panel and control station Dashboard and control station designed for operator comfort

#### **Available Options**

OPTIONS
Radio remote controls
Available in permanent floor-mounting or on-rail models
Adjustable height, span, and tread (T-series)
Customization of heights and weight capacity available

### **DIMENSIONS**





### **SPECIFICATIONS**

CAPACITY (Tons)	MODEL	ТҮРЕ	CLEARANCE (Beam)	LENGTH (FT)
	SGC-10-10-2	Stationary	10'- 6"	10'
	SGC-10-12-2	Stationary	10'- 6"	12'
	SGC-10-14-2	Stationary	10'- 6"	14'
	SGC-10-16-2	Stationary	10'- 6"	16'
	SGC-10-18-2	Stationary	10'- 6"	18'
2	SGC-10-22-2	Stationary	10'- 6"	22'
	SGC-10-24-2	Stationary	10'- 6"	24'
	SGC-10-26-2	Stationary	10'- 6"	26'
	SGC-10-28-2	Stationary	10'- 6"	28'
	SGC-10-30-2	Stationary	10'- 6"	30'
	SGC-10-32-2	Stationary	10'- 6"	32'
	MGC-10-10-2	Manual	10'- 6"	10'
	MGC-10-12-2	Manual	10'- 6"	12'
2	MGC-10-14-2	Manual	10'- 6"	14'
2	MGC-10-16-2	Manual	10'- 6"	16'
	MGC-10-18-2	Manual	10'- 6"	18'
	MGC-10-20-2	Manual	10'- 6"	20'
	HGC-10-10-2	Hydraulic	10'- 6"	10'
	HGC-10-12-2	Hydraulic	10'- 6"	12'
	HGC-10-14-2	Hydraulic	10'- 6"	14'
2	HGC-10-16-2	Hydraulic	10'- 6"	16'
2	HGC-10-18-2	Hydraulic	10'- 6"	18'
	HGC-10-20-2	Hydraulic	10'- 6"	20'
	HGC-10-22-2	Hydraulic	10'- 6"	22'
	HGC-10-28-2	Hydraulic	10'- 6"	28'
	SGC-10-10-3	Stationary	10'- 6"	10'
	SGC-10-12-3	Stationary	10'- 6"	12'
3	SGC-10-14-3	Stationary	10'- 6"	14'
3	SGC-10-16-3	Stationary	10'- 6"	16'
	SGC-10-18-3	Stationary	10'- 6"	18'
	SGC-10-23-3	Stationary	10'- 6"	23'
	MGC-10-10-3	Manual	10'- 6"	10'
3	MGC-10-12-3	Manual	10'- 6"	12'
	MGC-10-14-3	Manual	10'- 6"	14'
	MGC-10-16-3	Manual	10'- 6"	16'
	MGC-10-18-3	Manual	10'- 6"	18'

CAPACITY (Tons)	MODEL	TYPE	CLEARANCE (Beam)	LENGTH (FT)	VOLTAGE
3	HGC-10-10-3-xxx	Hydraulic	10'- 6"	10'	415/480/575
	HGC-10-12-3-xxx	Hydraulic	10'- 6"	12'	415/480/575
	HGC-10-14-3-xxx	Hydraulic	10'- 6"	14'	415/480/575
	HGC-10-16-3-xxx	Hydraulic	10'- 6"	16'	415/480/575
	HGC-10-18-3-xxx	Hydraulic	10'- 6"	18'	415/480/575
	HGC-10-20-3-xxx	Hydraulic	10'- 6"	20'	415/480/575
	HGC-10-22-3-xxx	Hydraulic	10'- 6"	22'	415/480/575
	HGC-10-24-3-xxx	Hydraulic	10'- 6"	24'	415/480/575

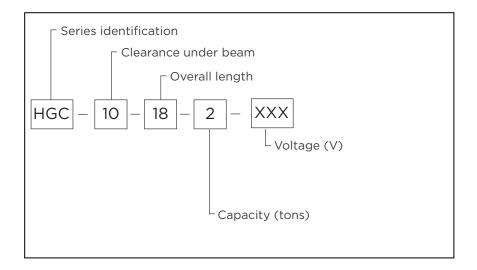
#### **HOISTS & TROLLEYS**

CAPACITY (Tons)	ТҮРЕ	SPEED	VOLTAGE
2	Manual hoist / trolley	Single	-
	Electric hoist / push trolley	Single	415/480/575
	Electric hoist / electric trolley	Single	415/480/575
	Electric hoist / push trolley	Double	415/480/575
	Electric hoist / electric trolley	Double	415/480/575

CAPACITY (Tons)	ТУРЕ	SPEED	VOLTAGE
3	Manual hoist / trolley	Single	-
	Electric hoist / push trolley	Single	415/480/575
	Electric hoist / electric trolley	Single	415/480/575
	Electric hoist / push trolley	Double	415/480/575
	Electric hoist / electric trolley	Double	415/480/575

#### **Model/Part Number Breakdown**

Example: HGC-10-18-2-480





Gantry crane full front view with hoist



Gantry crane hoist controller