

MAYHO

Empowering Every Lift

SERIES

MH-LG

Light-Duty Gantry Cranes

Aluminum-Made

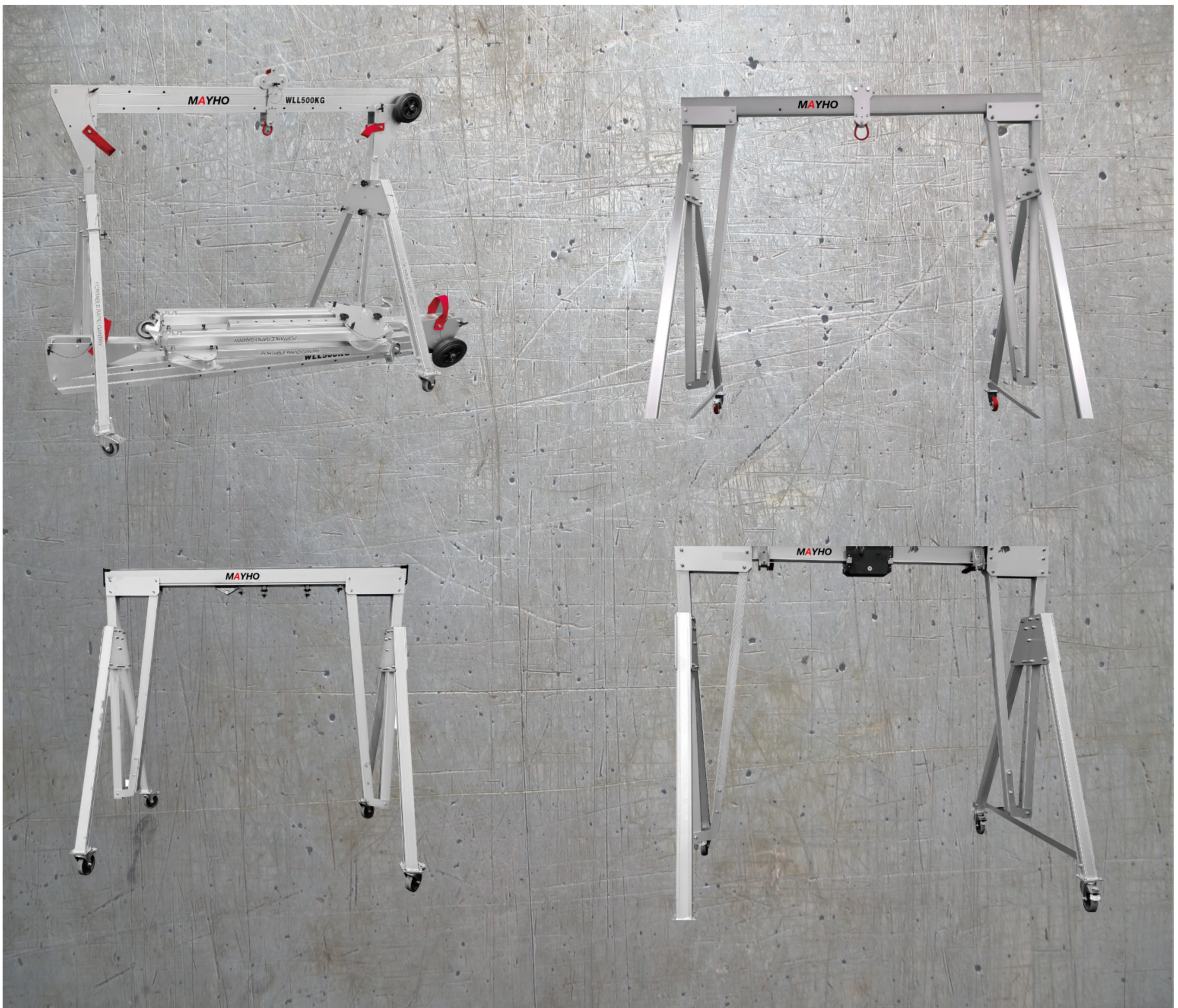


Your Everyday Lifting Buddy

—Ready to go !

Say hello to the MH-LG Series—a smart lineup of light-duty aluminum gantry cranes built to lift with ease and move with you. Lightweight yet strong, these cranes are perfect for workshops, warehouses, and fieldwork where flexibility matters.

With adjustable height, smooth mobility, and quick setup, the MH-LG Series makes heavy lifting feel effortless. It's your go-to gear when you need strength without the bulk.





Explore the MH-LG Model Lineup



■ MH-LGf Series

Folding Aluminum Gantry Crane



■ MH-LGo Series

Aluminum Gantry Crane



■ MH-LGc Series

Aluminum Gantry Crane



■ MH-LGh Series

Aluminum Gantry Crane

The Features That Keep You Moving

Mobility, Strength, Simplicity

■ Easy to Transport and Assemble

Aluminum frame significantly reduces overall weight, making it ideal for mobile or temporary lifting applications.

■ Corrosion Resistance

Aluminum's natural resistance to rust ensures long-term reliability even in humid, marine, or outdoor settings.

■ Adjustable Height and Span

Offer telescopic legs and adjustable beams, allowing users to adapt the crane to different working heights and widths.

■ Tool-Free Assembly

Designed for fast deployment, most light-duty aluminum gantry cranes can be set up by one or two people without any tools.

■ Compact and Portable

Foldable or disassemblable components allow for easy transport and storage, perfect for on-the-go operations or tight areas.

■ Safe Load Handling

Despite lightweight build, maintain a strong load-bearing capacity and come equipped with locking casters, brakes, and secure anchoring systems.







- **MH-LGf Series**
- **250KG-1,000KG**

Folding Aluminum Gantry Crane

Lifting Materials and Personnel

Lifting capacity for goods: up to 1000 kg

Lifting capacity for personnel: up to 250 kg

Standards Compliance

Designed to comply with standards: EN795
Class B, OSHA, ANSI, CSA.

Swivel Casters with Brakes

Equipped with swivel casters with
brakes for easy positioning.

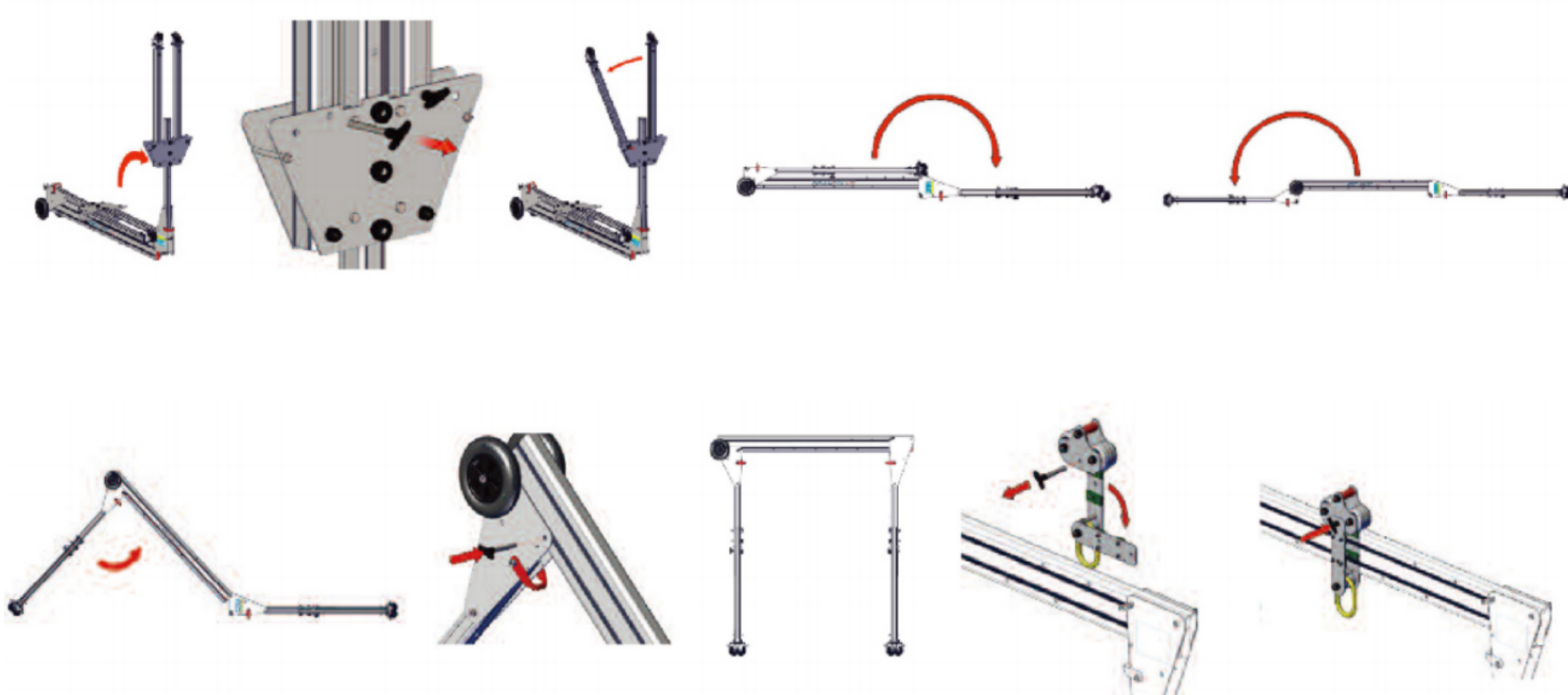
Foot Brake Design

Step firmly on the foot brakes and secure
the trolley when lifting.

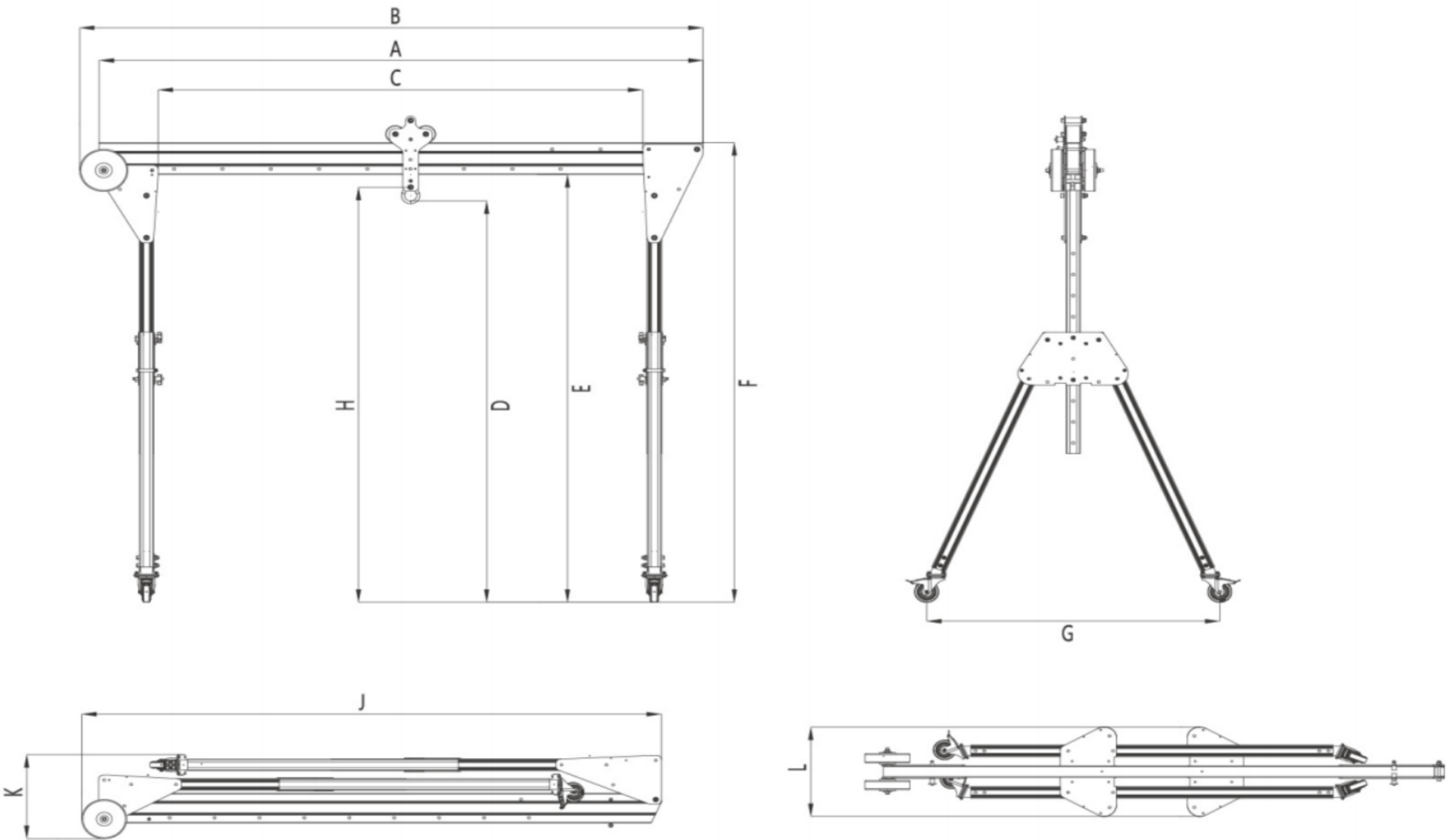
Big Lifts, Small Space? No Problem!

MH-LGf Series folding gantry cranes offer a versatile and space-saving lifting solution ideal for workshops, garages, and light industrial settings.

Designed with portability and convenience in mind, these cranes feature a collapsible frame that allows for easy transport and compact storage when not in use.



Product Dimensions



Technical Parameters

Models	Lifting Weight	Lifting Operator Weight	Lifting Operator Number	A	B	C	E	F	G	J	K	L	H	Net Weight
PRGS20	500	250	3	2000	2076	1100-1500	1914-2114	2064-2264	1158	2190	415	440	1850-2050	35
PRGS23	400	200	2	2300	2376	1200-1800				2376				38
PRGS40	250	125	1	4000	4076	2700-3500				4076				42
PRGM20	400	200	2	2000	2076	1100-1500	1818-2218	1968-2368	1215	2076	415	440	1755-2155	36
PRGM23	400	200	2	2300	2376	1200-1800				2376				37
PRGM40	250	125	1	4000	4076	2700-3500				4076				42
PRGT20	250	125	1	2000	2076	1100-1500	2092-2992	2242-3142	1586	2631	415	440	2028-2928	40
PRGT23	250	125	1	2300	2376	1200-1800				2631				41
PRGT40	250	125	1	4000	4076	2700-3500				4076				46
PRG1S20	1000	500	3	2000	2077	1102-1502	1661-2161	1822-2322	1270	2077	464	536	1549-2049	48
PRG1S30	1000	500	3	3000	3077	1902-2502				3077				56
PRG1S40	500	500	3	4000	4077	1902-3502				4077				61
PRG1M20	1000	500	3	2000	2077	1102-1502	1900-2600	2061-2761	1484	2200	464	536	1859-2559	52
PRG1M30	1000	500	3	3000	3077	1902-2502				3077				57
PRG1M40	500	500	3	4000	4077	1902-3502				4077				62
PRG1T20	100	500	3	2000	2077	1102-1502	2140-3040	2301-3201	1698	2830	464	536	2099-2999	56
PRG1T30	1000	500	3	3000	3077	1902-2502				3077				61
PRG1T40	500	500	3	4000	4077	1902-3502				4077				65

**MH-LGo Series**■ **500KG-3,000KG****Aluminum Gantry Crane****Lightweight yet Strong**

Made from high-strength aluminum alloy, delivers impressive lifting power, lightweight and easy to maneuver.

Easy Assembly & Disassembly

Designed for convenience, allows quick assembly and breakdown without the need for special tools or heavy equipment.

Highly Portable & Adjustable

Equipped with wheels and height-adjustable legs, adapts to different workspaces and can be transported easily between job sites.

Corrosion-Resistant & Low Maintenance

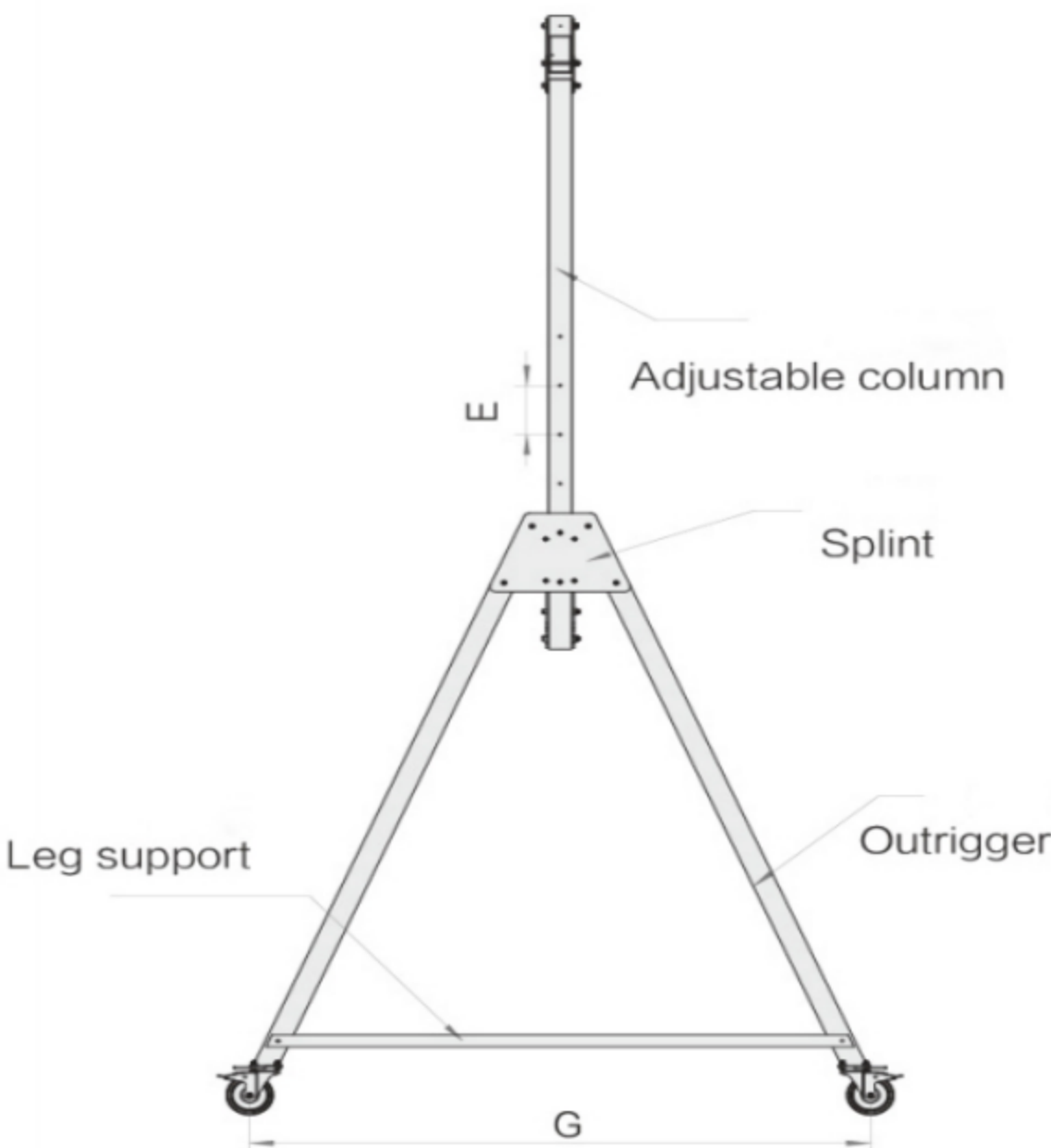
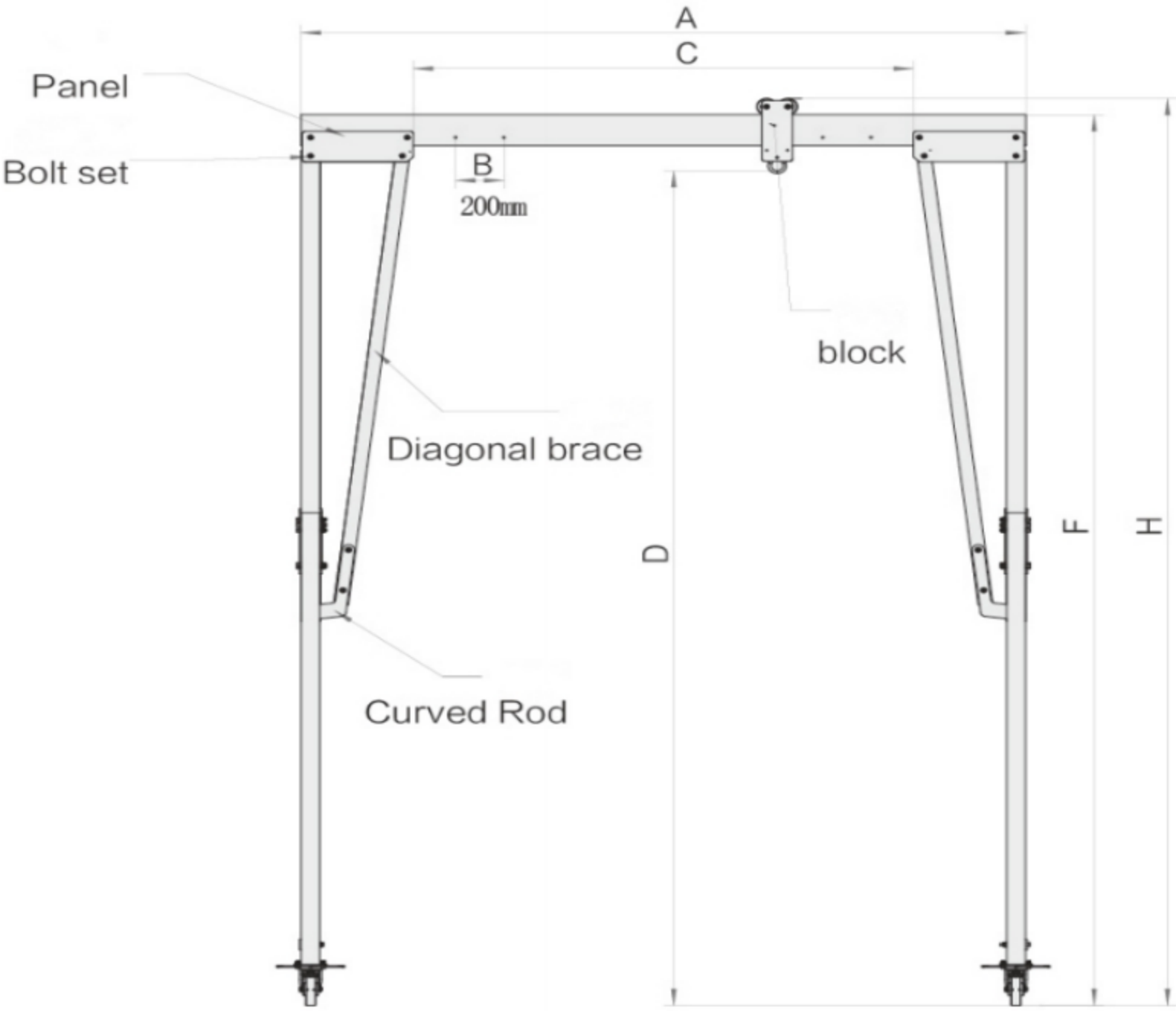
Anodized aluminum construction ensures long-lasting resistance to rust and weather, making it ideal for a variety of environments with minimal upkeep.

Specification of Beam Length and Dead Weight (mm)

	2,500	3,000	3,920	4,570	5,550	6,000	8,400	9,000
A	2,500	3,000	3,920	4,570	5,550	6,000	8,400	9,000
C	1,580	2,080	3,000	3,650	4,580	5,080	7,480	8,080
500	12	14	18	21	44	48	101	108
1,000	20	24	32	37	44	48	101	108
2,000	30	36	47	55	66	72	101	•
3,000	30	36	47	55	66	72	•	•
5,000	30	36	47	55	66	•	•	•



Product Dimensions



Technical Parameters

Lifting Weight	Frame Size	Max Height to Lifting Lug (D)	Height Increment (E)	Min Height to Lifting Lug (D)	Max Height to Top of Main beam (F)	Max Height to Top of Roller (H)	Min Height to Top of Roller (H)	Width (G)	Leg Weight	Trolley Roller Size	Caster Diam
KG		mm	mm	mm	mm	mm	mm	mm	KG	mm	mm
500	S	2355	5×150	1605	2675	2757	2007	1212	71	80	160
	M	2851	5×150	2101	3171	3253	2503	1429	77	80	160
	I	3188	5×200	2188	3499	3581	2581	1726	96	80	200
	T	4079	6×200	2879	4399	4481	3281	2011	99	80	200
	TC4	4527	6×200	3327	4847	4930	3730	2234	105	80	200
	TC3	5027	6×200	3827	5347	5430	4230	2557	111	80	200
	TC2	5527	8×200	3927	5848	5930	4330	2733	114	80	200
	TC1	5829	9×200	4029	6149	6231	4433	2733	118	80	200
1000	S	2355	5×150	1605	2675	2757	2007	1212	71	80	160
	M	2851	5×150	2101	3171	3253	2503	1429	77	80	160
	I	3188	5×200	2188	3499	3581	2581	1726	96	80	200
	T	4079	6×200	2879	4399	4481	3281	2011	99	80	200
	TC4	4527	6×200	3327	4847	4930	3730	2234	105	80	200
	TC3	5027	6×200	3827	5347	5430	4230	2557	111	80	200
	TC2	5527	8×200	3927	5848	5930	4330	2733	114	80	200
	TC1	5829	9×200	4029	6149	6231	4431	2733	118	80	200
2000	S	2355	5×150	1605	2675	2757	2007	1212	78	80	160
	M	2851	5×150	2101	3171	3253	2503	1429	85	80	160
	I	3188	5×200	2188	3499	3581	2581	1726	107	80	200
	T	4079	6×200	2879	4399	4481	3281	2011	110	80	200
	TC4	4527	6×200	3327	4847	4930	3730	2234	117	80	200
	TC3	5027	6×200	3827	5347	5430	4230	2557	124	80	200
	TC2	5527	8×200	3927	5848	5930	4330	2733	132	80	200
	TC1	5829	9×200	4029	6149	6231	4431	2733	134	80	200
3000	S	2410	5×150	1605	2730	2812	2062	1212	99	80	200
	M	2906	5×150	2101	3226	3308	2558	1429	102	80	200
	I	3188	5×200	2188	3499	3581	2581	1726	114	80	200
	T	4079	6×200	2879	4399	4481	3281	2011	118	80	200
	TC4	4527	6×200	3327	4847	4930	3730	2234	126	80	200
	TC3	5027	6×200	3827	5347	5430	4230	2557	135	80	200
	TC1	5527	8×200	3927	5848	5930	4330	2733	143	80	200
5000	S	3181	5×200	2181	3592	3717	2717	1736	119	125	200
	M	4049	6×200	2849	4487	4612	3412	2021	137	125	200
	I	4500	6×200	3300	4938	5062	3862	2234	145	125	200
	T	5000	6×200	3800	5438	5562	4362	2557	154	125	200



MH-LGc Series

■ 250KG-3,000KG

Aluminum Gantry Crane

Lightweight yet Strong

Made from high-strength aluminum alloy, delivers impressive lifting power, lightweight and easy to maneuver.

Easy Assembly & Disassembly

Designed for convenience, allows quick assembly and breakdown without the need for special tools or heavy equipment.

Highly Portable & Adjustable

Equipped with wheels and height-adjustable legs, adapts to different workspaces and can be transported easily between job sites.

Corrosion-Resistant & Low Maintenance

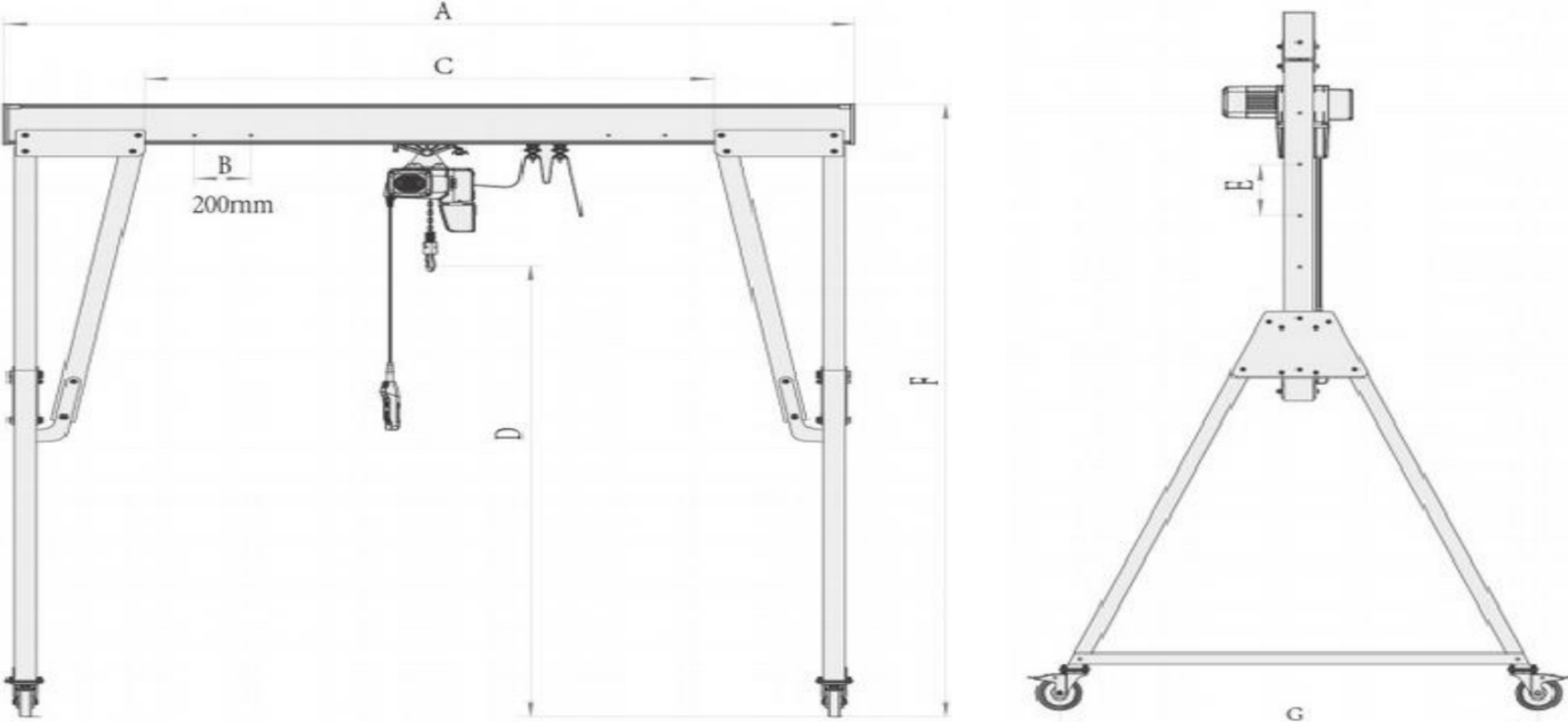
Anodized aluminum construction ensures long-lasting resistance to rust and weather, making it ideal for a variety of environments with minimal upkeep..

Standard Beam Length A(mm) (Clear Operating Span C=A-920mm)

A	2500	3000	4000	5000	6000	7000	8000	9000
C	1580	2080	3080	4080	5080	6080	7080	8080
250kg	13	26	28	43	62	73	92	105
500kg	18	21	28	43	62	88	115	158
1000kg	26	31	42	72	86	123	173	.
2000kg	44	53	70	88	130	.	.	.
3000kg	44	53	70	108	.	.	.	.



Product Dimensions



Technical Parameters

Lifting Weight	Frame Size	Height Increment (E)	Max Height to Top of Beam (D,E)	Width (G)	Leg Weight	Trolley Roller Size	Caster Diam
250	S	5×150	2523	1212	71	80	160
	M	5×150	3019	1429	77	80	160
	I	5×200	3347	1726	96	80	200
	T	6×200	4247	2011	99	80	200
	TC4	6×200	4695	2234	105	80	200
	TC3	6×200	5195	2557	111	80	200
	TC2	8×200	5696	2733	114	80	200
	TC1	9×200	5997	2733	118	80	200
500	S	5×150	2523	1212	71	80	160
	M	5×150	3019	1429	77	80	160
	I	5×200	3347	1726	96	80	200
	T	6×200	4247	2011	99	80	200
	TC4	6×200	4695	2234	105	80	200
	TC3	6×200	5195	2557	111	80	200
	TC2	8×200	5696	2733	114	80	200
	TC1	9×200	5997	2733	118	80	200
1000	S	5×150	2523	1212	71	80	160
	M	5×150	3019	1429	77	80	160
	I	5×200	3347	1726	96	80	200
	T	6×200	4247	2011	99	80	200
	TC4	6×200	4695	2234	105	80	200
	TC3	6×200	5195	2557	111	80	200
	TC2	8×200	5696	2733	114	80	200
	TC1	9×200	5997	2733	118	80	200
2000	S	5×150	2523	1212	78	80	160
	M	5×150	3019	1429	85	80	160
	I	5×200	3347	1726	102	80	200
	T	6×200	4247	2011	110	80	200
	TC4	6×200	4695	2234	117	80	200
	TC3	6×200	5195	2557	124	80	200
	TC2	8×200	5696	2733	132	80	200
	TC1	9×200	5997	2733	134	80	200
3000	S	5×150	2578	1212	99	80	200
	M	5×150	3074	1429	102	80	200
	I	5×200	3347	1726	114	80	200
	T	6×200	4247	2011	118	80	200
	TC4	6×200	4695	2234	126	80	200
	TC3	6×200	5195	2557	135	80	200
	TC1	8×200	5696	2733	143	80	200

**MH-LGh Series****■ 500KG-3,000KG****Portable Aluminum Gantry Crane****Lightweight yet Strong**

Made from high-strength aluminum alloy, delivers impressive lifting power, lightweight and easy to maneuver.

Easy Assembly & Disassembly

Designed for convenience, allows quick assembly and breakdown without the need for special tools or heavy equipment.

Highly Portable & Adjustable

Equipped with wheels and height-adjustable legs, adapts to different workspaces and can be transported easily between job sites.

Corrosion-Resistant & Low Maintenance

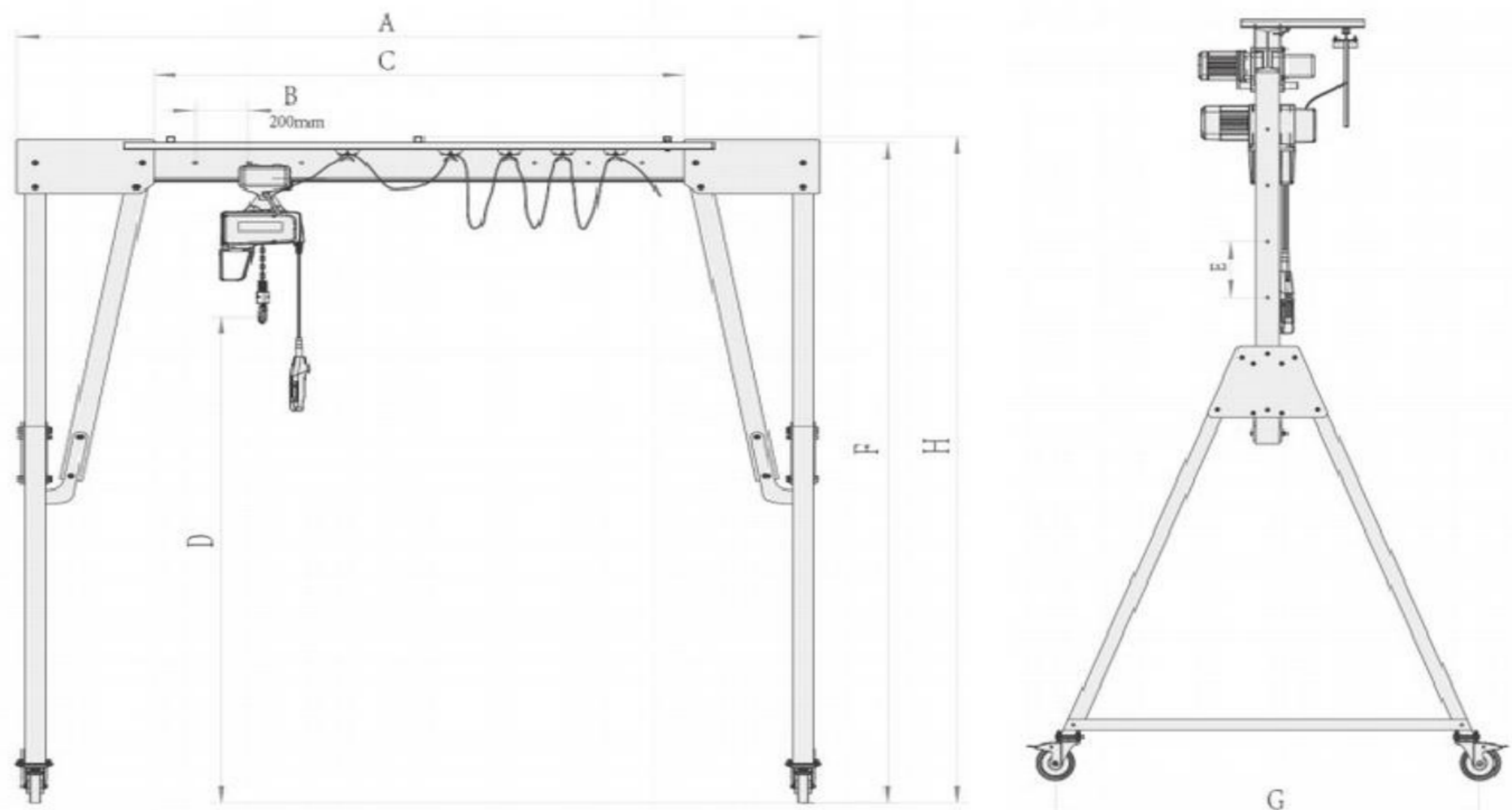
Anodized aluminum construction ensures long-lasting resistance to rust and weather, making it ideal for a variety of environments with minimal upkeep..

Standard Beam Length A(mm)(Clear operating SpanC=A-920mm)

A	2500	3000	4000	5000	6000	7000	8000	9000
C	1580	2080	3080	4080	5080	6080	7080	8080
500kg	9	11	23	28	71	83	89	141
1000kg	14	17	47	59	94	110	157	.
2000kg	28	33	63	78	118	.	.	.
3000kg	39	47	63	98	.	.	.	.



Product Dimensions



Technical Parameters

Lifting Weight	Frame Size	Height Increment (E)	Max Height to Top of Beam (D,E)	Width (G)	Leg Weight	Caster Diam
500	S	5×150	2523	1212	71	160
	M	5×150	3019	1429	77	160
	I	5×200	3347	1726	89	200
	T	6×200	4247	2011	91	200
	TC4	6×200	4695	2234	97	200
	TC3	6×200	5195	2557	103	200
	TC2	8×200	5696	2733	106	200
	TC1	9×200	5997	2733	111	200
1000	S	5×150	2523	1212	71	160
	M	5×150	3019	1429	77	160
	I	5×200	3347	1726	89	200
	T	6×200	4247	2011	91	200
	TC4	6×200	4695	2234	97	200
	TC3	6×200	5195	2557	103	200
	TC2	8×200	5696	2733	106	200
	TC1	9×200	5997	2733	111	200
2000	S	5×150	2523	1212	78	160
	M	5×150	3019	1429	85	160
	I	5×200	3347	1726	99	200
	T	6×200	4247	2011	102	200
	TC4	6×200	4695	2234	109	200
	TC3	6×200	5195	2557	117	200
	TC2	8×200	5696	2733	124	200
	TC1	9×200	5997	2733	126	200
3000	S	5×150	2578	1212	99	200
	M	5×150	3074	1429	102	200
	I	5×200	3347	1726	107	200
	T	6×200	4247	2011	110	200
	TC4	6×200	4695	2234	119	200
	TC3	6×200	5195	2557	127	200
	TC2	8×200	5696	2733	135	200
	TC1	5×200	3440	1736	112	200
5000	M	6×200	4335	2021	130	200
	I	6×200	4786	2234	138	200
	T	6×200	5286	2557	146	200



Intelligent Assist Lifting Device

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