

Gantry Cranes

SPECIFICATIONS			Nominal Span (ft.)					
5 Ton Capacity*			Clamp Connection				Bolt Connection	
			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-5-10/10	H90-5-10/12	H90-5-10/14	H90-5-10/16	H90-5-10/20	H90-5-10/24
		Inside Span (A)	9'-3"	11'-3"	13'-3"	15'-3"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	1397	1467	1537	1992	2607	3063
		Support Width (C)	5'-6"					
	12	Model Number	H90-5-12/10	H90-5-12/12	H90-5-12/14	H90-5-12/16	H90-5-12/20	H90-5-12/24
		Inside Span (A)	9'-3"	11'-3"	13'-3"	15'-3"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	1519	1589	1659	2114	2803	3259
		Support Width (C)	6'-6"					
	14	Model Number	H90-5-14/10	H90-5-14/12	H90-5-14/14	H90-5-14/16	H90-5-14/20	H90-5-14/24
		Inside Span (A)	9'-3"	11'-3"	13'-3"	15'-3"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	1640	1710	1780	2235	2997	3463
		Support Width (C)	7'-6"					
	16	Model Number	H90-5-16/10	H90-5-16/12	H90-5-16/14	H90-5-16/16	H90-5-16/20	H90-5-16/24
Inside Span (A)		9'-3"	11'-3"	13'-3"	15'-3"	18'-6"	22'-6"	
Overall Length (B)		11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"	
Weight (lbs.)		1763	1833	1903	2358	3192	3648	
Support Width (C)		7'-6"						
Beam Height (in.)		12			15		18	
Flange Width (in.)		5			5.5		6.0	
Caster Diameter (in.)		8						

SPECIFICATIONS			Nominal Span (ft.)					
8 Ton Capacity*			Bolt Connection					
			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-8-10/10	H90-8-10/12	H90-8-10/14	H90-8-10/16	H90-8-10/20	H90-8-10/24
		Inside Span (A)	8'-6"	10'-6"	12'-6"	14'-6"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	2019	2115	2211	2395	2835	3287
		Support Width (C)	5'-6"					
	12	Model Number	H90-8-12/10	H90-8-12/12	H90-8-12/14	H90-8-12/16	H90-8-12/20	H90-8-12/24
		Inside Span (A)	8'-6"	10'-6"	12'-6"	14'-6"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	2215	2311	2407	2591	3036	3483
		Support Width (C)	6'-6"					
	14	Model Number	H90-8-14/10	H90-8-14/12	H90-8-14/14	H90-8-14/16	H90-8-14/20	H90-8-14/24
		Inside Span (A)	8'-6"	10'-6"	12'-6"	14'-6"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	2409	2505	2601	2785	3225	3677
		Support Width (C)	7'-6"					
	16	Model Number	H90-8-16/10	H90-8-16/12	H90-8-16/14	H90-8-16/16	H90-8-16/20	H90-8-16/24
Inside Span (A)		8'-6"	10'-6"	12'-6"	14'-6"	18'-6"	22'-6"	
Overall Length (B)		11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"	
Weight (lbs.)		2604	2700	2796	2980	3420	3872	
Support Width (C)		7'-6"						
Beam Height (in.)		18			16.43-W		18.35-W	
Flange Width (in.)		6.0			7.12		7.59	
Caster Diameter (in.)		12						

* Total weight of hoist and trolley not to exceed 20% of rated capacity.