

# Gantry Cranes

SPECIFICATIONS			Nominal Span (ft.)					
			Clamp Connection				Bolt Connection	
3 Ton Capacity*			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-3-10/10	H90-3-10/12	H90-3-10/14	H90-3-10/16	H90-3-10/20	H90-3-10/24
		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.)	1107	1157	1208	1427	1654	2016
		Support Width (C)	5'-6"					
	12	Model Number	H90-3-12/10	H90-3-12/12	H90-3-12/14	H90-3-12/16	H90-3-12/20	H90-3-12/24
		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.)	1229	1279	1330	1529	1776	2138
		Support Width (C)	6'-6"					
	14	Model Number	H90-3-14/10	H90-3-14/12	H90-3-14/14	H90-3-14/16	H90-3-14/20	H90-3-14/24
		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.)	1350	1400	1451	1670	1897	2259
		Support Width (C)	7'-6"					
	16	Model Number	H90-3-16/10	H90-3-16/12	H90-3-16/14	H90-3-16/16	H90-3-16/20	H90-3-16/24
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.)		1473	1523	1574	1793	2020	2382	
Support Width (C)		7'-6"						
Beam Height (in.)			10		12		15	18
Flange Width (in.)			4.66		5		5.5	6
Caster Diameter (in.)			8					

SPECIFICATIONS			Nominal Span (ft.)					
			Clamp Connection				Bolt Connection	
4 Ton Capacity*			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-4-10/10	H90-4-10/12	H90-4-10/14	H90-4-10/16	H90-4-10/20	H90-4-10/24
		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.)	1217	1287	1357	1812	1954	2410
		Support Width (C)	5'-6"					
	12	Model Number	H90-4-12/10	H90-4-12/12	H90-4-12/14	H90-4-12/16	H90-4-12/20	H90-4-12/24
		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.)	1339	1409	1479	1934	2076	2532
		Support Width (C)	6'-6"					
	14	Model Number	H90-4-14/10	H90-4-14/12	H90-4-14/14	H90-4-14/16	H90-4-14/20	H90-4-14/24
		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.)	1460	1530	1600	2055	2197	2653
		Support Width (C)	7'-6"					
	16	Model Number	H90-4-16/10	H90-4-16/12	H90-4-16/14	H90-4-16/16	H90-4-16/20	H90-4-16/24
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.)		1583	1653	1723	2178	2320	2776	
Support Width (C)		7'-6"						
Beam Height (in.)			10	12		15		18
Flange Width (in.)			4.66	5		5.5		6.0
Caster Diameter (in.)			8					

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