

Gantry Cranes

Model K90-1 - 1 Ton Capacity

**QUICKSHIP
PROGRAM**

SPECIFICATIONS		Nominal Span (ft.)							
		Clamp Connection				Bolt Connection			
1 Ton Capacity*		10	12	14	16	20	24		
Maximum Height Under Beam (ft.)	7	Model Number	K90-1-7/10	K90-1-7/12	K90-1-7/14	K90-1-7/16	K90-1-7/20	K90-1-7/24	
		Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"	
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"	
		Weight (lbs.)	550	650	675	850	1000	1500	
		Minimum Height	5'-0"						
		Support Width (C)	4'-0"						
	9	Model Number	K90-1-9/10	K90-1-9/12	K90-1-9/14	K90-1-9/16	K90-1-9/20	K90-1-9/24	
		Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"	
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"	
		Weight (lbs.)	625	725	750	925	1075	1575	
		Minimum Height	6'-0"						
		Support Width (C)	5'-0"						
	10	Model Number	K90-1-10/10	K90-1-10/12	K90-1-10/14	K90-1-10/16	K90-1-10/20	K90-1-10/24	
		Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"	
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"	
		Weight (lbs.)	650	750	800	950	1100	1600	
		Minimum Height	7'-0"						
		Support Width (C)	5'-6"						
	12	Model Number	K90-1-12/10	K90-1-12/12	K90-1-12/14	K90-1-12/16	K90-1-12/20	K90-1-12/24	
		Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"	
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"	
		Weight (lbs.)	750	850	900	1050	1200	1700	
		Minimum Height	8'-0"						
		Support Width (C)	6'-6"						
	14	Model Number	K90-1-14/10	K90-1-14/12	K90-1-14/14	K90-1-14/16	K90-1-14/20	K90-1-14/24	
		Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"	
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"	
		Weight (lbs.)	800	900	950	1100	1275	1750	
Minimum Height		9'-0"							
Support Width (C)		7'-6"							
16	Model Number	K90-1-16/10	K90-1-16/12	K90-1-16/14	K90-1-16/16	K90-1-16/20	K90-1-16/24		
	Inside Span (A)	10'-5"	12'-5"	14'-5"	16'-5"	19'-7"	23'-7"		
	Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-3"	25'-3"		
	Weight (lbs.)	850	950	1000	1150	1325	1800		
	Minimum Height	10'-0"							
	Support Width (C)	7'-6"							
Beam Height (in.)		6		8		10		12	
Flange Width (in.)		3.33		4		4.7		5.30	
Caster Diameter (in.)		6							

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