

FREE STANDING WORK STATION BRIDGE CRANES

BRIDGE LENGTH (L)	RUNWAY LENGTH	TS	MODEL NUMBER	TRACK MAT.	RUNWAY			BRIDGE						SUPPORT STRUCTURE			
					MAX. L1	L7 in	L8 in	H3 in	H3A in	H4 in	L3 in	L6 in	OAW	OAH	D in	Spr.	
10'	11' 6"	10'	GLCS-FS-500-10 (S or AL)-11.5-10	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	2	
		12'	GLCS-FS-500-10 (S or AL)-11.5-12	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	2	
		14'	GLCS-FS-500-10 (S or AL)-11.5-14	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	2	
	23'	10'	GLCS-FS-500-10 (S or AL)-23-10	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	2	
			AL-FS-500-10-23-10	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	2	
		12'	GLCS-FS-500-10 (S or AL)-23-12	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	2	
			AL-FS-500-10-23-12	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	2	
		14'	GLCS-FS-500-10 (S or AL)-23-14	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	2	
			AL-FS-500-10-23-14	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	2	
	28'	10'	GLCSL-FS-500-10 (S or AL)-28-10	Steel	25'	9	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-4"	11'-11-3/8"	3	2	
		12'	GLCSL-FS-500-10 (S or AL)-28-12	Steel	25'	9	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-6"	13'-11-3/8"	4	2	
		14'	GLCSL-FS-500-10 (S or AL)-28-14	Steel	25'	9	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-6"	15'-11-3/8"	4	2	
	33'	10'	GLCS-FS-500-10 (S or AL)-33-10	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	3	
			AL-FS-500-10-33-10	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	3	
		12'	GLCS-FS-500-10 (S or AL)-33-12	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	3	
			AL-FS-500-10-33-12	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	3	
		14'	GLCS-FS-500-10 (S or AL)-33-14	Steel	20'	9	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	3	
			AL-FS-500-10-33-14	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	3	
	34'	10'	GLCSLX-FS-500-10 (S or AL)-34-10	Steel	30'	9	13-1/8	21	28-3/8	7-1/4	7-1/8	10-1/2	11'-4"	12'-1-3/8"	3	2	
		12'	GLCSLX-FS-500-10 (S or AL)-34-12	Steel	30'	9	13-1/8	21	28-3/8	7-1/4	7-1/8	10-1/2	11'-6"	14'-1-3/8"	4	2	
		14'	GLCSLX-FS-500-10 (S or AL)-34-14	Steel	30'	9	13-1/8	21	28-3/8	7-1/4	7-1/8	10-1/2	11'-6"	16'-1-3/8"	4	2	
	43'	10'	GLCS-FS-500-10 (S or AL)-43-10	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	3	
			AL-FS-500-10-43-10	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	3	
		12'	GLCS-FS-500-10 (S or AL)-43-12	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	3	
			AL-FS-500-10-43-12	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	3	
		14'	GLCS-FS-500-10 (S or AL)-43-14	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	3	
			AL-FS-500-10-43-14	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	3	
	53'	10'	GLCS-FS-500-10 (S or AL)-53-10	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	4	
			AL-FS-500-10-53-10	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	4	
		10'	GLCSL-FS-500-10 (S or AL)-53-10	Steel	25'	13	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-4"	11'-11-3/8"	3	3	
		12'	GLCS-FS-500-10 (S or AL)-53-12	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	4	
			AL-FS-500-10-53-12	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	4	
		12'	GLCSL-FS-500-10 (S or AL)-53-12	Steel	25'	13	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-6"	13'-11-3/8"	4	3	
		14'	GLCS-FS-500-10 (S or AL)-53-14	Steel	20'	13	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	4	
			AL-FS-500-10-53-14	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	4	
		14'	GLCSL-FS-500-10 (S or AL)-53-14	Steel	25'	13	13-1/8	19	26-3/8	7-1/4	7-1/8	10-1/2	11'-6"	15'-11-3/8"	4	3	
		63'	10'	GLCS-FS-500-10 (S or AL)-63-10	Steel	20'	19	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-4"	11'-9"	3	4
			AL-FS-500-10-63-10	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	4	
	12'		GLCS-FS-500-10 (S or AL)-63-12	Steel	20'	19	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	13'-9"	4	4	
			AL-FS-500-10-63-12	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	4	
	14'		GLCS-FS-500-10 (S or AL)-63-14	Steel	20'	19	13-1/8	16-5/8	24	7-1/4	7-1/8	10-1/2	11'-6"	15'-9"	4	4	
			AL-FS-500-10-63-14	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	4	
	64'	10'	GLCSLX-FS-500-10 (S or AL)-64-10	Steel	30'	36	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-4"	12'-1-3/8"	3	3	
		12'	GLCSLX-FS-500-10 (S or AL)-64-12	Steel	30'	36	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	14'-1-3/8"	4	3	
		14'	GLCSLX-FS-500-10 (S or AL)-64-14	Steel	30'	36	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	16'-1-3/8"	4	3	
	78'	10'	GLCSL-FS-500-10 (S or AL)-78-10	Steel	25'	46	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-4"	11'-11-3/8"	3	4	
		12'	GLCSL-FS-500-10 (S or AL)-78-12	Steel	25'	46	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-6"	13'-11-3/8"	4	4	
		14'	GLCSL-FS-500-10 (S or AL)-78-14	Steel	25'	46	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-6"	15'-11-3/8"	4	4	
	83'	10'	GLCS-FS-500-10 (S or AL)-83-10	Steel	20'	46	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-4"	11'-9"	3	5	
			AL-FS-500-10-83-10	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	5	
		12'	GLCS-FS-500-10 (S or AL)-83-12	Steel	20'	46	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-6"	13'-9"	4	5	
			AL-FS-500-10-83-12	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	5	
		14'	GLCS-FS-500-10 (S or AL)-83-14	Steel	20'	46	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-6"	15'-9"	4	5	
			AL-FS-500-10-83-14	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	5	
	94'	10'	GLCSLX-FS-500-10 (S or AL)-94-10	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-4"	12'-1-3/8"	3	4	
		12'	GLCSLX-FS-500-10 (S or AL)-94-12	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	14'-1-3/8"	4	4	
		14'	GLCSLX-FS-500-10 (S or AL)-94-14	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	16'-1-3/8"	4	4	
	103'	10'	GLCS-FS-500-10 (S or AL)-103-10	Steel	20'	54	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-4"	11'-9"	3	6	
			AL-FS-500-10-103-10	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-4"	12'-4-3/8"	3	6	
		10'	GLCSL-FS-500-10 (S or AL)-103-10	Steel	25'	54	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-4"	11'-11-3/8"	3	5	
		12'	GLCS-FS-500-10 (S or AL)-103-12	Steel	20'	54	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-6"	13'-9"	4	6	
			AL-FS-500-10-103-12	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	14'-4-3/8"	4	6	
		12'	GLCSL-FS-500-10 (S or AL)-103-12	Steel	25'	54	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-6"	13'-11-3/8"	4	5	
	124'	14'	GLCS-FS-500-10 (S or AL)-103-14	Steel	20'	54	13-1/8	16-5/8	24	7-1/4	7-1/8	16-7/8	11'-6"	15'-9"	4	6	
			AL-FS-500-10-103-14	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	16-7/8	11'-6"	16'-4-3/8"	4	6	
		14'	GLCSL-FS-500-10 (S or AL)-103-14	Steel	25'	54	13-1/8	19	26-3/8	7-1/4	7-1/8	16-7/8	11'-6"	15'-11-3/8"	4	5	
		10'	GLCSLX-FS-500-10 (S or AL)-124-10	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-4"	12'-1-3/8"	3	5	
		12'	GLCSLX-FS-500-10 (S or AL)-124-12	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	14'-1-3/8"	4	5	
		14'	GLCSLX-FS-500-10 (S or AL)-124-14	Steel	30'	54	13-1/8	21	28-3/8	7-1/4	7-1/8	16-7/8	11'-6"	16'-1-3/8"	4	5	

*This column provides the total number of support assemblies based on the "L1" dimensions shown. Support assemblies are designed to AISC specifications and do not require bracing. If no movement of the support assembly is preferred, then bracing to the building steel is recommended (not included).

To Determine Hook Coverage: [Bridge Travel on Runway = Runway Length - (2xL8)] by [Hoist Trolley Travel on Bridge = Bridge Length - L3 - L6] (L6 allows for festoon stack-up).

Gorbel Free Standing Work Station Bridge Crane Kits include: bridge, runways, the appropriate number of support assemblies, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63' and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Hoist and anchor bolts provided by others.

Dimensions are for reference only and are subject to change without notice.

FREE STANDING WORK STATION BRIDGE CRANES

BRIDGE LENGTH (L)	RUNWAY LENGTH	TS	MODEL NUMBER	TRACK MAT.	RUNWAY			BRIDGE						SUPPORT STRUCTURE			
					MAX. L1	L7 in	L8 in	H3 in	H3A in	H4 in	L3 in	L6 in	OAW	OAH	D in	-L46	
15'	23'	10'	GLCS-FS-500-15 (S or AL)-23-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-4"	11'-9"	3	2	
		10'	AL-FS-500-15-23-10	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	2	
		12'	GLCS-FS-500-15 (S or AL)-23-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	13'-9"	4	2	
		12'	AL-FS-500-15-23-12	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	2	
	28'	14'	GLCS-FS-500-15 (S or AL)-23-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	15'-9"	4	2	
		14'	AL-FS-500-15-23-14	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	2	
		10'	GLCSL-FS-500-15 (S or AL)-28-10	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-4"	11'-11-3/8"	3	2	
		12'	GLCSL-FS-500-15 (S or AL)-28-12	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-6"	13'-11-3/8"	4	2	
	33'	14'	GLCSL-FS-500-15 (S or AL)-28-14	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-6"	15'-11-3/8"	4	2	
		10'	GLCS-FS-500-15 (S or AL)-33-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-4"	11'-9"	3	3	
		10'	AL-FS-500-15-23-10	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	3	
		12'	GLCS-FS-500-15 (S or AL)-33-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	13'-9"	4	3	
34'	12'	AL-FS-500-15-23-12	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	3		
	14'	GLCS-FS-500-15 (S or AL)-33-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	15'-9"	4	3		
	14'	AL-FS-500-15-23-14	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	3		
	10'	GLCSLX-FS-500-15 (S or AL)-34-10	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	16'-4"	12'-1-3/8"	3	2		
43'	12'	GLCSLX-FS-500-15 (S or AL)-34-12	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	16'-6"	14'-1-3/8"	4	2		
	14'	GLCSLX-FS-500-15 (S or AL)-34-14	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	16'-6"	16'-1-3/8"	4	2		
	10'	GLCS-FS-500-15 (S or AL)-43-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-4"	11'-9"	3	3		
	10'	AL-FS-500-15-23-10	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	3		
53'	12'	GLCS-FS-500-15 (S or AL)-43-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	13'-9"	4	3		
	12'	AL-FS-500-15-23-12	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	3		
	14'	GLCS-FS-500-15 (S or AL)-43-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	15'-9"	4	3		
	14'	AL-FS-500-15-23-14	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	3		
63'	10'	GLCS-FS-500-15 (S or AL)-53-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-4"	11'-9"	3	4		
	10'	AL-FS-500-15-23-10	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	4		
	10'	GLCSL-FS-500-15 (S or AL)-53-10	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-4"	11'-11-3/8"	3	3		
	12'	GLCS-FS-500-15 (S or AL)-53-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	13'-9"	4	4		
64'	12'	AL-FS-500-15-23-12	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	4		
	12'	GLCSL-FS-500-15 (S or AL)-53-12	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-6"	13'-11-3/8"	4	3		
	14'	GLCS-FS-500-15 (S or AL)-53-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	15'-9"	4	4		
	14'	AL-FS-500-15-23-14	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	4		
78'	14'	GLCSL-FS-500-15 (S or AL)-53-14	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	16'-6"	15'-11-3/8"	4	3		
	10'	GLCS-FS-500-15 (S or AL)-63-10	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-4"	11'-9"	3	4		
	10'	AL-FS-500-15-23-10	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	4		
	12'	GLCS-FS-500-15 (S or AL)-63-12	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	13'-9"	4	4		
83'	12'	AL-FS-500-15-23-12	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	4		
	14'	GLCS-FS-500-15 (S or AL)-63-14	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	16'-6"	15'-9"	4	4		
	14'	AL-FS-500-15-23-14	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	4		
	10'	GLCSLX-FS-500-15 (S or AL)-64-10	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-4"	12'-1-3/8"	3	3		
94'	12'	GLCSLX-FS-500-15 (S or AL)-64-12	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	14'-1-3/8"	4	3		
	14'	GLCSLX-FS-500-15 (S or AL)-64-14	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	16'-1-3/8"	4	3		
	10'	GLCSL-FS-500-15 (S or AL)-78-10	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	23-5/8	16'-4"	11'-11-3/8"	3	4		
	12'	GLCSL-FS-500-15 (S or AL)-78-12	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	23-5/8	16'-6"	13'-11-3/8"	4	4		
103'	14'	GLCSL-FS-500-15 (S or AL)-78-14	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	23-5/8	16'-6"	15'-11-3/8"	4	4		
	10'	GLCS-FS-500-15 (S or AL)-83-10	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-4"	11'-9"	3	5		
	10'	AL-FS-500-15-23-10	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	5		
	12'	GLCS-FS-500-15 (S or AL)-83-12	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-6"	13'-9"	4	5		
124'	12'	AL-FS-500-15-23-12	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	5		
	14'	GLCS-FS-500-15 (S or AL)-83-14	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-6"	15'-9"	4	5		
	14'	AL-FS-500-15-23-14	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	5		
	10'	GLCSLX-FS-500-15 (S or AL)-94-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-4"	12'-1-3/8"	3	4		
124'	12'	GLCSLX-FS-500-15 (S or AL)-94-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	14'-1-3/8"	4	4		
	14'	GLCSLX-FS-500-15 (S or AL)-94-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	16'-1-3/8"	4	4		
	10'	GLCS-FS-500-15 (S or AL)-103-10	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-4"	11'-9"	3	6		
	10'	AL-FS-500-15-23-10	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-4"	12'-4-3/8"	3	6		
124'	10'	GLCSL-FS-500-15 (S or AL)-103-10	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	23-5/8	16'-4"	11'-11-3/8"	3	5		
	12'	GLCS-FS-500-15 (S or AL)-103-12	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-6"	13'-9"	4	6		
	12'	AL-FS-500-15-23-12	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	14'-4-3/8"	4	6		
	12'	GLCSL-FS-500-15 (S or AL)-103-12	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	23-5/8	16'-6"	13'-11-3/8"	4	5		
124'	14'	GLCS-FS-500-15 (S or AL)-103-14	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	23-5/8	16'-6"	15'-9"	4	6		
	14'	AL-FS-500-15-23-14	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	23-5/8	16'-6"	16'-4-3/8"	4	6		
	14'	GLCSL-FS-500-15 (S or AL)-103-14	Steel	25'	54	13-1/8	19	24	12-7/8	7-1/8	23-5/8	16'-6"	15'-11-3/8"	4	5		
	10'	GLCSLX-FS-500-15 (S or AL)-124-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-4"	12'-1-3/8"	3	5		
124'	12'	GLCSLX-FS-500-15 (S or AL)-124-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	14'-1-3/8"	4	5		
	14'	GLCSLX-FS-500-15 (S or AL)-124-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	23-5/8	16'-6"	16'-1-3/8"	4	5		

*This column provides the total number of support assemblies based on the "L1" dimensions shown. Support assemblies are designed to AISC specifications and do not require bracing. If no movement of the support assembly is preferred, then bracing to the building steel is recommended (not included).

To Determine Hook Coverage: [Bridge Travel on Runway = Runway Length - (2xL8)] by [Hoist Trolley Travel on Bridge = Bridge Length - L3 - L6] (L6 allows for festoon stack-up).

Gorbel Free Standing Work Station Bridge Crane kits include: bridge, runways, the appropriate number of support assemblies, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63' and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Hoist and anchor bolts provided by others.

Dimensions are for reference only and are subject to change without notice.

FREE STANDING WORK STATION BRIDGE CRANES

BRIDGE LENGTH (L)	RUNWAY LENGTH	TS	MODEL NUMBER	TRACK MAT.	RUNWAY			BRIDGE				SUPPORT STRUCTURE				
					MAX. L1	L7 in	L8 in	H3 in	H3A in	H4 in	L3 in	L6 in	OAW	OAH	D in	Sp. in
20'	23'	10'	GLCS-FS-500-20 (S or AL)-23-10 AL-FS-500-20-23-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-4"	11'-9"	3	2
		10'	AL-FS-500-20-23-10	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	2
		12'	GLCS-FS-500-20 (S or AL)-23-12 AL-FS-500-20-23-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	13'-9"	4	2
		12'	AL-FS-500-20-23-12	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	2
	28'	14'	GLCS-FS-500-20 (S or AL)-23-14 AL-FS-500-20-23-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	15'-9"	4	2
		14'	AL-FS-500-20-23-14	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	2
		10'	GLCSL-FS-500-20 (S or AL)-28-10	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-4"	11'-11-3/8"	3	2
		12'	GLCSL-FS-500-20 (S or AL)-28-12	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-6"	13'-11-3/8"	4	2
	33'	14'	GLCSL-FS-500-20 (S or AL)-28-14	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-6"	15'-11-3/8"	4	2
		10'	GLCS-FS-500-20 (S or AL)-33-10 AL-FS-500-20-33-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-4"	11'-9"	3	3
		10'	AL-FS-500-20-33-10	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	3
		12'	GLCS-FS-500-20 (S or AL)-33-12 AL-FS-500-20-33-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	13'-9"	4	3
34'	12'	AL-FS-500-20-33-12	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	3	
	14'	GLCS-FS-500-20 (S or AL)-33-14 AL-FS-500-20-33-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	15'-9"	4	3	
	14'	AL-FS-500-20-33-14	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	3	
	10'	GLCSLX-FS-500-20 (S or AL)-34-10	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	21'-4"	12'-1-3/8"	3	2	
43'	12'	GLCSLX-FS-500-20 (S or AL)-34-12	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	21'-6"	14'-1-3/8"	4	2	
	14'	GLCSLX-FS-500-20 (S or AL)-34-14	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	21'-6"	16'-1-3/8"	4	2	
	10'	GLCS-FS-500-20 (S or AL)-43-10 AL-FS-500-20-43-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-4"	11'-9"	3	3	
	10'	AL-FS-500-20-43-10	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	3	
53'	12'	GLCS-FS-500-20 (S or AL)-43-12 AL-FS-500-20-43-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	13'-9"	4	3	
	12'	AL-FS-500-20-43-12	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	3	
	14'	GLCS-FS-500-20 (S or AL)-43-14 AL-FS-500-20-43-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	15'-9"	4	3	
	14'	AL-FS-500-20-43-14	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	3	
63'	10'	GLCS-FS-500-20 (S or AL)-53-10 AL-FS-500-20-53-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-4"	11'-9"	3	4	
	10'	AL-FS-500-20-53-10	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	4	
	12'	GLCSL-FS-500-20 (S or AL)-53-10	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-4"	11'-11-3/8"	3	3	
	12'	GLCS-FS-500-20 (S or AL)-53-12 AL-FS-500-20-53-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	13'-9"	4	4	
	12'	AL-FS-500-20-53-12	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	4	
	12'	GLCSL-FS-500-20 (S or AL)-53-12	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-6"	13'-11-3/8"	4	3	
	14'	GLCS-FS-500-20 (S or AL)-53-14 AL-FS-500-20-53-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	15'-9"	4	4	
	14'	AL-FS-500-20-53-14	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	4	
64'	14'	GLCSL-FS-500-20 (S or AL)-53-14	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	21'-6"	15'-11-3/8"	4	3	
	10'	GLCS-FS-500-20 (S or AL)-63-10 AL-FS-500-20-63-10	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-4"	11'-9"	3	4	
	10'	AL-FS-500-20-63-10	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	4	
	12'	GLCS-FS-500-20 (S or AL)-63-12 AL-FS-500-20-63-12	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	13'-9"	4	4	
64'	12'	AL-FS-500-20-63-12	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	4	
	14'	GLCS-FS-500-20 (S or AL)-63-14 AL-FS-500-20-63-14	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	21'-6"	15'-9"	4	4	
	14'	AL-FS-500-20-63-14	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	4	
	10'	GLCSLX-FS-500-20 (S or AL)-64-10	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-4"	12'-1-3/8"	3	3	
78'	12'	GLCSLX-FS-500-20 (S or AL)-64-12	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	14'-1-3/8"	4	3	
	14'	GLCSLX-FS-500-20 (S or AL)-64-14	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	16'-1-3/8"	4	3	
	10'	GLCSL-FS-500-20 (S or AL)-78-10	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	27	21'-4"	11'-11-3/8"	3	4	
	12'	GLCSL-FS-500-20 (S or AL)-78-12	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	27	21'-6"	13'-11-3/8"	4	4	
83'	14'	GLCSL-FS-500-20 (S or AL)-78-14	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	27	21'-6"	15'-11-3/8"	4	4	
	10'	GLCS-FS-500-20 (S or AL)-83-10 AL-FS-500-20-83-10	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-4"	11'-9"	3	5	
	10'	AL-FS-500-20-83-10	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	5	
	12'	GLCS-FS-500-20 (S or AL)-83-12 AL-FS-500-20-83-12	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-6"	13'-9"	4	5	
94'	12'	AL-FS-500-20-83-12	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	5	
	14'	GLCS-FS-500-20 (S or AL)-83-14 AL-FS-500-20-83-14	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-6"	15'-9"	4	5	
	14'	AL-FS-500-20-83-14	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	5	
	10'	GLCSLX-FS-500-20 (S or AL)-94-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-4"	12'-1-3/8"	3	4	
103'	12'	GLCSLX-FS-500-20 (S or AL)-94-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	14'-1-3/8"	4	4	
	14'	GLCSLX-FS-500-20 (S or AL)-94-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	16'-1-3/8"	4	4	
	10'	GLCS-FS-500-20 (S or AL)-103-10 AL-FS-500-20-103-10	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-4"	11'-9"	3	6	
	10'	AL-FS-500-20-103-10	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-4"	12'-4-3/8"	3	6	
	12'	GLCSL-FS-500-20 (S or AL)-103-10	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	27	21'-4"	11'-11-3/8"	3	5	
	12'	GLCS-FS-500-20 (S or AL)-103-12 AL-FS-500-20-103-12	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-6"	13'-9"	4	6	
	12'	AL-FS-500-20-103-12	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	14'-4-3/8"	4	6	
	12'	GLCSL-FS-500-20 (S or AL)-103-12	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	27	21'-6"	13'-11-3/8"	4	5	
124'	14'	GLCS-FS-500-20 (S or AL)-103-14 AL-FS-500-20-103-14	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	27	21'-6"	15'-9"	4	6	
	14'	AL-FS-500-20-103-14	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	27	21'-6"	16'-4-3/8"	4	6	
	10'	GLCSLX-FS-500-20 (S or AL)-124-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-4"	12'-1-3/8"	3	5	
	12'	GLCSLX-FS-500-20 (S or AL)-124-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	14'-1-3/8"	4	5	
14'	GLCSLX-FS-500-20 (S or AL)-124-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	27	21'-6"	16'-1-3/8"	4	5		

*This column provides the total number of support assemblies based on the "L1" dimensions shown. Support assemblies are designed to AISC specifications and do not require bracing. If no movement of the support assembly is preferred, then bracing to the building steel is recommended (not included).

To Determine Hook Coverage: [Bridge Travel on Runway = Runway Length - (2xL8)] by [Hoist Trolley Travel on Bridge = Bridge Length - L3 - L6] (L6 allows for festoon stack-up).

Gorbel Free Standing Work Station Bridge Crane kits include: bridge, runways, the appropriate number of support assemblies, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63' and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Hoist and anchor bolts provided by others.

Dimensions are for reference only and are subject to change without notice.

FREE STANDING WORK STATION BRIDGE CRANES

BRIDGE LENGTH (L)	RUNWAY LENGTH	TS	MODEL NUMBER	TRACK MAT.	RUNWAY			BRIDGE						SUPPORT STRUCTURE			
					MAX. L1	L7 in	L8 in	H3 in	H3A in	H4 in	L3 in	L6 in	OAW	OAH	D in	Sp	
23'	10'	10'	GLCS-FS-500-23 (S or AL)-23-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-4"	11'-9"	3	2	
			AL-FS-500-23-23-10	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	2	
	12'	12'	GLCS-FS-500-23 (S or AL)-23-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	13'-9"	4	2	
			AL-FS-500-23-23-12	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	2	
	14'	14'	GLCS-FS-500-23 (S or AL)-23-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	15'-9"	4	2	
			AL-FS-500-23-23-14	Alum	20'	13	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	2	
	28'	10'	12'	GLCSL-FS-500-23 (S or AL)-28-10	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-4"	11'-11-3/8"	3	2
				GLCSL-FS-500-23 (S or AL)-28-12	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-6"	13'-11-3/8"	4	2
				GLCSL-FS-500-23 (S or AL)-28-14	Steel	25'	9	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-6"	15'-11-3/8"	4	2
	33'	10'	10'	GLCS-FS-500-23 (S or AL)-33-10	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-4"	11'-9"	3	3
				AL-FS-500-23-33-10	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	3
		12'	12'	GLCS-FS-500-23 (S or AL)-33-12	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	13'-9"	4	3
AL-FS-500-23-33-12				Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	3	
14'		14'	GLCS-FS-500-23 (S or AL)-33-14	Steel	20'	9	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	15'-9"	4	3	
			AL-FS-500-23-33-14	Alum	20'	19	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	3	
34'	10'	12'	GLCSLX-FS-500-23 (S or AL)-34-10	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	24'-4"	12'-1-3/8"	3	2	
			GLCSLX-FS-500-23 (S or AL)-34-12	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	24'-6"	14'-1-3/8"	4	2	
			GLCSLX-FS-500-23 (S or AL)-34-14	Steel	30'	9	13-1/8	21	28-3/8	12-7/8	7-1/8	21-3/4	24'-6"	16'-1-3/8"	4	2	
43'	10'	10'	GLCS-FS-500-23 (S or AL)-43-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-4"	11'-9"	3	3	
			AL-FS-500-23-43-10	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	3	
	12'	12'	GLCS-FS-500-23 (S or AL)-43-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	13'-9"	4	3	
			AL-FS-500-23-43-12	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	3	
	14'	14'	GLCS-FS-500-23 (S or AL)-43-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	15'-9"	4	3	
			AL-FS-500-23-43-14	Alum	20'	26	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	3	
53'	10'	10'	GLCS-FS-500-23 (S or AL)-53-10	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-4"	11'-9"	3	4	
			AL-FS-500-23-53-10	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	4	
	12'	12'	GLCSL-FS-500-23 (S or AL)-53-10	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-4"	11'-11-3/8"	3	3	
			GLCSL-FS-500-23 (S or AL)-53-12	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	13'-9"	4	4	
	14'	14'	AL-FS-500-23-53-12	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	4	
			GLCSL-FS-500-23 (S or AL)-53-12	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-6"	13'-11-3/8"	4	3	
	14'	14'	GLCS-FS-500-23 (S or AL)-53-14	Steel	20'	13	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	15'-9"	4	4	
			AL-FS-500-23-53-14	Alum	20'	30	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	4	
	14'	14'	GLCSL-FS-500-23 (S or AL)-53-14	Steel	25'	13	13-1/8	19	26-3/8	12-7/8	7-1/8	21-3/4	24'-6"	15'-11-3/8"	4	3	
	63'	10'	10'	GLCS-FS-500-23 (S or AL)-63-10	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-4"	11'-9"	3	4
				AL-FS-500-23-63-10	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	4
12'		12'	GLCS-FS-500-23 (S or AL)-63-12	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	13'-9"	4	4	
			AL-FS-500-23-63-12	Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	4	
14'		14'	GLCS-FS-500-23 (S or AL)-63-14	Steel	20'	19	13-1/8	16-5/8	24	12-7/8	7-1/8	21-3/4	24'-6"	15'-9"	4	4	
	AL-FS-500-23-63-14		Alum	20'	36	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	4		
64'	10'	12'	GLCSLX-FS-500-23 (S or AL)-64-10	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-4"	12'-1-3/8"	3	3	
			GLCSLX-FS-500-23 (S or AL)-64-12	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	14'-1-3/8"	4	3	
			GLCSLX-FS-500-23 (S or AL)-64-14	Steel	30'	36	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	16'-1-3/8"	4	3	
78'	10'	12'	GLCSL-FS-500-23 (S or AL)-78-10	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	30-3/8	24'-4"	11'-11-3/8"	3	4	
			GLCSL-FS-500-23 (S or AL)-78-12	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	30-3/8	24'-6"	13'-11-3/8"	4	4	
			GLCSL-FS-500-23 (S or AL)-78-14	Steel	25'	46	13-1/8	19	26-3/8	12-7/8	7-1/8	30-3/8	24'-6"	15'-11-3/8"	4	4	
83'	10'	10'	GLCS-FS-500-23 (S or AL)-83-10	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-4"	11'-9"	3	5	
			AL-FS-500-23-83-10	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	5	
	12'	12'	GLCS-FS-500-23 (S or AL)-83-12	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-6"	13'-9"	4	5	
			AL-FS-500-23-83-12	Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	5	
	14'	14'	GLCS-FS-500-23 (S or AL)-83-14	Steel	20'	46	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-6"	15'-9"	4	5	
AL-FS-500-23-83-14			Alum	20'	46	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	5		
94'	10'	12'	GLCSLX-FS-500-23 (S or AL)-94-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-4"	12'-1-3/8"	3	4	
			GLCSLX-FS-500-23 (S or AL)-94-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	14'-1-3/8"	4	4	
			GLCSLX-FS-500-23 (S or AL)-94-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	16'-1-3/8"	4	4	
103'	10'	10'	GLCS-FS-500-23 (S or AL)-103-10	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-4"	11'-9"	3	6	
			AL-FS-500-23-103-10	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-4"	12'-4-3/8"	3	6	
	12'	12'	GLCSL-FS-500-23 (S or AL)-103-10	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	30-3/8	24'-4"	11'-11-3/8"	3	5	
			GLCS-FS-500-23 (S or AL)-103-12	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-6"	13'-9"	4	6	
	14'	14'	AL-FS-500-23-103-12	Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	14'-4-3/8"	4	6	
			GLCSL-FS-500-23 (S or AL)-103-12	Steel	25'	54	13-1/8	19	26-3/8	12-7/8	7-1/8	30-3/8	24'-6"	13'-11-3/8"	4	5	
	14'	14'	GLCS-FS-500-23 (S or AL)-103-14	Steel	20'	54	13-1/8	16-5/8	24	12-7/8	7-1/8	30-3/8	24'-6"	15'-9"	4	6	
AL-FS-500-23-103-14			Alum	20'	54	13-1/4	23-7/8	-	12-5/8	7-1/4	30-3/8	24'-6"	16'-4-3/8"	4	6		
124'	10'	12'	GLCSLX-FS-500-23 (S or AL)-124-10	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-4"	12'-1-3/8"	3	5	
			GLCSLX-FS-500-23 (S or AL)-124-12	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	14'-1-3/8"	4	5	
			GLCSLX-FS-500-23 (S or AL)-124-14	Steel	30'	54	13-1/8	21	28-3/8	12-7/8	7-1/8	30-3/8	24'-6"	16'-1-3/8"	4	5	

*This column provides the total number of support assemblies based on the "L1" dimensions shown. Support assemblies are designed to AISC specifications and do not require bracing. If no movement of the support assembly is preferred, then bracing to the building steel is recommended (not included).

To Determine Hook Coverage: [Bridge Travel on Runway = Runway Length - (2xL8)] by [Hoist Trolley Travel on Bridge = Bridge Length - L3 - L6] (L6 allows for festoon stack-up).

Gorbel Free Standing Work Station Bridge Crane kits include: bridge, runways, the appropriate number of support assemblies, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63' and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Hoist and anchor bolts provided by others.

Dimensions are for reference only and are subject to change without notice.

FREE STANDING WORK STATION BRIDGE CRANES

BRIDGE LENGTH (L)	RUNWAY LENGTH	TS	MODEL NUMBER	TRACK MAT.	RUNWAY			BRIDGE					SUPPORT STRUCTURE			
					MAX. L1	L7 in	L8 in	H3 in	H3A in	H4 in	L3 in	L6 in	OAW	OAH	D in	Sp. in
34'	28'	10'	GLCSL-FS-500-34 (S or AL)-28-10	Steel	25'	9	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-4"	12'-3-1/8"	3	2
		12'	GLCSL-FS-500-34 (S or AL)-28-12	Steel	25'	9	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-6"	14'-3-1/8"	4	2
		14'	GLCSL-FS-500-34 (S or AL)-28-14	Steel	25'	9	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-6"	16'-3-1/8"	4	2
	33'	10'	GLCS-FS-500-34 (S or AL)-33-10	Steel	20'	9	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-4"	12'-0-3/4"	3	3
		10'	AL-FS-500-34-33-10	Alum	20'	19	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	3
		12'	GLCS-FS-500-34 (S or AL)-33-12	Steel	20'	9	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	14'-0-3/4"	4	3
		12'	AL-FS-500-34-33-12	Alum	20'	19	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	3
	34'	10'	GLCS-FS-500-34 (S or AL)-33-14	Steel	20'	9	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	16'-0-3/4"	4	3
		14'	AL-FS-500-34-33-14	Alum	20'	19	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	3
		10'	GLCSLX-FS-500-34 (S or AL)-34-10	Steel	30'	9	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	20-1/2	35'-4"	12'-5-1/8"	3	2
34'	12'	GLCSLX-FS-500-34 (S or AL)-34-12	Steel	30'	9	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	20-1/2	35'-6"	14'-5-1/8"	4	2	
	14'	GLCSLX-FS-500-34 (S or AL)-34-14	Steel	30'	9	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	20-1/2	35'-6"	16'-5-1/8"	4	2	
	10'	GLCS-FS-500-34 (S or AL)-43-10	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-4"	12'-0-3/4"	3	3	
43'	10'	AL-FS-500-34-43-10	Alum	20'	26	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	3	
	12'	GLCS-FS-500-34 (S or AL)-43-12	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	14'-0-3/4"	4	3	
	12'	AL-FS-500-34-43-12	Alum	20'	26	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	3	
	14'	GLCS-FS-500-34 (S or AL)-43-14	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	16'-0-3/4"	4	3	
43'	14'	AL-FS-500-34-43-14	Alum	20'	26	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	3	
	10'	GLCS-FS-500-34 (S or AL)-53-10	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-4"	12'-0-3/4"	3	4	
	10'	AL-FS-500-34-53-10	Alum	20'	30	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	4	
	10'	GLCSL-FS-500-34 (S or AL)-53-10	Steel	25'	13	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-4"	12'-3-1/8"	3	3	
53'	12'	GLCS-FS-500-34 (S or AL)-53-12	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	14'-0-3/4"	4	4	
	12'	AL-FS-500-34-53-12	Alum	20'	30	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	4	
	12'	GLCSL-FS-500-34 (S or AL)-53-12	Steel	25'	13	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-6"	14'-3-1/8"	4	3	
	14'	GLCS-FS-500-34 (S or AL)-53-14	Steel	20'	13	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	16'-0-3/4"	4	4	
	14'	AL-FS-500-34-53-14	Alum	20'	30	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	4	
	14'	GLCSL-FS-500-34 (S or AL)-53-14	Steel	25'	13	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	20-1/2	35'-6"	16'-3-1/8"	4	3	
63'	10'	GLCS-FS-500-34 (S or AL)-63-10	Steel	20'	19	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-4"	12'-0-3/4"	3	4	
	10'	AL-FS-500-34-63-10	Alum	20'	36	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	4	
	12'	GLCS-FS-500-34 (S or AL)-63-12	Steel	20'	19	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	14'-0-3/4"	4	4	
	12'	AL-FS-500-34-63-12	Alum	20'	36	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	4	
	14'	GLCS-FS-500-34 (S or AL)-63-14	Steel	20'	19	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	20-1/2	35'-6"	16'-0-3/4"	4	4	
	14'	AL-FS-500-34-63-14	Alum	20'	36	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	4	
64'	10'	GLCSLX-FS-500-34 (S or AL)-64-10	Steel	30'	36	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-4"	12'-5-1/8"	3	3	
	12'	GLCSLX-FS-500-34 (S or AL)-64-12	Steel	30'	36	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	14'-5-1/8"	4	3	
	14'	GLCSLX-FS-500-34 (S or AL)-64-14	Steel	30'	36	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	16'-5-1/8"	4	3	
78'	10'	GLCSL-FS-500-34 (S or AL)-78-10	Steel	25'	46	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	43-7/8	35'-4"	12'-3-1/8"	3	4	
	12'	GLCSL-FS-500-34 (S or AL)-78-12	Steel	25'	46	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	43-7/8	35'-6"	14'-3-1/8"	4	4	
	14'	GLCSL-FS-500-34 (S or AL)-78-14	Steel	25'	46	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	43-7/8	35'-6"	16'-3-1/8"	4	4	
83'	10'	GLCS-FS-500-34 (S or AL)-83-10	Steel	20'	46	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-4"	12'-0-3/4"	3	5	
	10'	AL-FS-500-34-83-10	Alum	20'	46	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	5	
	12'	GLCS-FS-500-34 (S or AL)-83-12	Steel	20'	46	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-6"	14'-0-3/4"	4	5	
	12'	AL-FS-500-34-83-12	Alum	20'	46	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	5	
	14'	GLCS-FS-500-34 (S or AL)-83-14	Steel	20'	46	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-6"	16'-0-3/4"	4	5	
	14'	AL-FS-500-34-83-14	Alum	20'	46	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	5	
94'	10'	GLCSLX-FS-500-34 (S or AL)-94-10	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-4"	12'-5-1/8"	3	4	
	12'	GLCSLX-FS-500-34 (S or AL)-94-12	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	14'-5-1/8"	4	4	
	14'	GLCSLX-FS-500-34 (S or AL)-94-14	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	16'-5-1/8"	4	4	
103'	10'	GLCS-FS-500-34 (S or AL)-103-10	Steel	20'	54	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-4"	12'-0-3/4"	3	6	
	10'	AL-FS-500-34-103-10	Alum	20'	54	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-4"	12'-5-1/8"	3	6	
	10'	GLCSL-FS-500-34 (S or AL)-103-10	Steel	25'	54	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	43-7/8	35'-4"	12'-3-1/8"	3	5	
	12'	GLCS-FS-500-34 (S or AL)-103-12	Steel	20'	54	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-6"	14'-0-3/4"	4	6	
	12'	AL-FS-500-34-103-12	Alum	20'	54	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	14'-5-1/8"	4	6	
	12'	GLCSL-FS-500-34 (S or AL)-103-12	Steel	25'	54	22-1/8	20-5/8	25-1/8	17-1/4	7-1/8	43-7/8	35'-6"	14'-3-1/8"	4	5	
	14'	GLCS-FS-500-34 (S or AL)-103-14	Steel	20'	54	22-1/8	18-1/4	22-3/4	17-1/4	7-1/8	43-7/8	35'-6"	16'-0-3/4"	4	6	
14'	AL-FS-500-34-103-14	Alum	20'	54	23-3/8	22-3/4	-	15-3/8	7-1/4	43-7/8	35'-6"	16'-5-1/8"	4	6		
124'	10'	GLCSLX-FS-500-34 (S or AL)-124-10	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-4"	12'-5-1/8"	3	5	
	12'	GLCSLX-FS-500-34 (S or AL)-124-12	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	14'-5-1/8"	4	5	
	14'	GLCSLX-FS-500-34 (S or AL)-124-14	Steel	30'	54	22-1/8	22-5/8	27-1/8	17-1/4	7-1/8	43-7/8	35'-6"	16'-5-1/8"	4	5	

*This column provides the total number of support assemblies based on the "L1" dimensions shown. Support assemblies are designed to AISC specifications and do not require bracing. If no movement of the support assembly is preferred, then bracing to the building steel is recommended (not included).

To Determine Hook Coverage: [Bridge Travel on Runway = Runway Length - (2xL8)] by [Hoist Trolley Travel on Bridge = Bridge Length - L3 - L6] (L6 allows for festoon stack-up).

Gorbel Free Standing Work Station Bridge Crane kits include: bridge, runways, the appropriate number of support assemblies, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63' and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Hoist and anchor bolts provided by others.

Dimensions are for reference only and are subject to change without notice.