

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 | .LdS | |
| 10' | 11' 6" | 10' | GLCS-FS-1000-10 (S or AL)-11.5-10 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 2 | |
| | | 12' | GLCS-FS-1000-10 (S or AL)-11.5-12 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 2 | |
| | | 14' | GLCS-FS-1000-10 (S or AL)-11.5-14 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 2 | |
| | 23' | 10' | GLCS-FS-1000-10 (S or AL)-23-10 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 2 | |
| | | | AL-FS-1000-10-23-10 | Alum | 20' | 13 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 2 | |
| | | 12' | GLCS-FS-1000-10 (S or AL)-23-12 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 2 | |
| | | | AL-FS-1000-10-23-12 | Alum | 20' | 13 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 2 | |
| | | 14' | GLCS-FS-1000-10 (S or AL)-23-14 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 2 | |
| | | | AL-FS-1000-10-23-14 | Alum | 20' | 13 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 2 | |
| | 28' | 10' | GLCSL-FS-1000-10 (S or AL)-28-10 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 12'-1-3/8" | 4 | 2 | |
| | | 12' | GLCSL-FS-1000-10 (S or AL)-28-12 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 14'-1-3/8" | 4 | 2 | |
| | | 14' | GLCSL-FS-1000-10 (S or AL)-28-14 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 16'-1-3/8" | 5 | 2 | |
| | 33' | 10' | GLCS-FS-1000-10 (S or AL)-33-10 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 3 | |
| | | | AL-FS-1000-10-33-10 | Alum | 20' | 19 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 3 | |
| | | 12' | GLCS-FS-1000-10 (S or AL)-33-12 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 3 | |
| | | | AL-FS-1000-10-33-12 | Alum | 20' | 19 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-10 (S or AL)-33-14 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 3 | |
| | | | AL-FS-1000-10-33-14 | Alum | 20' | 19 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 3 | |
| | 34' | 10' | GLCSLX-FS-1000-10 (S or AL)-34-10 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 12'-4-1/2" | 4 | 2 | |
| | | 12' | GLCSLX-FS-1000-10 (S or AL)-34-12 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 14'-4-1/2" | 4 | 2 | |
| | | 14' | GLCSLX-FS-1000-10 (S or AL)-34-14 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 16'-4-1/2" | 5 | 2 | |
| | 43' | 10' | GLCS-FS-1000-10 (S or AL)-43-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 3 | |
| | | | AL-FS-1000-10-43-10 | Alum | 20' | 26 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 3 | |
| | | 12' | GLCS-FS-1000-10 (S or AL)-43-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 3 | |
| | | | AL-FS-1000-10-43-12 | Alum | 20' | 26 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-10 (S or AL)-43-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 3 | |
| | | | AL-FS-1000-10-43-14 | Alum | 20' | 26 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 3 | |
| | 53' | 10' | GLCS-FS-1000-10 (S or AL)-53-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 4 | |
| | | | AL-FS-1000-10-53-10 | Alum | 20' | 30 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 4 | |
| | | 12' | GLCSL-FS-1000-10 (S or AL)-53-10 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 12'-1-3/8" | 4 | 3 | |
| | | | GLCS-FS-1000-10 (S or AL)-53-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 4 | |
| | | 12' | AL-FS-1000-10-53-12 | Alum | 20' | 30 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 4 | |
| | | | GLCSL-FS-1000-10 (S or AL)-53-12 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 14'-1-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-10 (S or AL)-53-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 4 | |
| | | | AL-FS-1000-10-53-14 | Alum | 20' | 30 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 4 | |
| | 14' | GLCSL-FS-1000-10 (S or AL)-53-14 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 16'-1-3/8" | 5 | 3 | | |
| | | GLCS-FS-1000-10 (S or AL)-63-10 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 11'-10-1/2" | 4 | 4 | | |
| | 63' | 10' | AL-FS-1000-10-63-10 | Alum | 20' | 36 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 4 | |
| | | | GLCS-FS-1000-10 (S or AL)-63-12 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-6" | 13'-10-1/2" | 4 | 4 | |
| | | 12' | AL-FS-1000-10-63-12 | Alum | 20' | 36 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 4 | |
| | | | GLCS-FS-1000-10 (S or AL)-63-14 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 13-3/8 | 11'-8" | 15'-10-1/2" | 5 | 4 | |
| | 14' | AL-FS-1000-10-63-14 | Alum | 20' | 36 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 4 | | |
| | | GLCSLX-FS-1000-10 (S or AL)-64-10 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 12'-4-1/2" | 4 | 3 | | |
| | 64' | 12' | GLCSLX-FS-1000-10 (S or AL)-64-12 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 14'-4-1/2" | 4 | 3 | |
| | | | GLCSLX-FS-1000-10 (S or AL)-64-14 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 16'-4-1/2" | 5 | 3 | |
| | | 14' | GLCSLX-FS-1000-10 (S or AL)-78-10 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 12'-1-3/8" | 4 | 4 | |
| | 78' | 12' | GLCSL-FS-1000-10 (S or AL)-78-12 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 14'-1-3/8" | 4 | 4 | |
| | | | GLCSL-FS-1000-10 (S or AL)-78-14 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 16'-1-3/8" | 5 | 4 | |
| | | 14' | GLCSL-FS-1000-10 (S or AL)-83-10 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 11'-10-1/2" | 4 | 5 | |
| | 83' | 10' | AL-FS-1000-10-83-10 | Alum | 20' | 46 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 5 | |
| | | | GLCS-FS-1000-10 (S or AL)-83-12 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 13'-10-1/2" | 4 | 5 | |
| | | 12' | AL-FS-1000-10-83-12 | Alum | 20' | 46 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 5 | |
| | | | GLCS-FS-1000-10 (S or AL)-83-14 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 15'-10-1/2" | 5 | 5 | |
| | | 14' | AL-FS-1000-10-83-14 | Alum | 20' | 46 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 5 | |
| | | | GLCSLX-FS-1000-10 (S or AL)-94-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 12'-4-1/2" | 4 | 4 | |
| | 94' | 12' | GLCSLX-FS-1000-10 (S or AL)-94-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 14'-4-1/2" | 4 | 4 | |
| | | | GLCSLX-FS-1000-10 (S or AL)-94-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 16'-4-1/2" | 5 | 4 | |
| | | 103' | 10' | GLCS-FS-1000-10 (S or AL)-103-10 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 11'-10-1/2" | 4 | 6 |
| | | | | AL-FS-1000-10-103-10 | Alum | 20' | 54 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 12'-2-3/8" | 4 | 6 |
| | | | 10' | GLCSL-FS-1000-10 (S or AL)-103-10 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 12'-1-3/8" | 4 | 5 |
| | | | | GLCS-FS-1000-10 (S or AL)-103-12 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 13'-10-1/2" | 4 | 6 |
| | | | 12' | AL-FS-1000-10-103-12 | Alum | 20' | 54 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-6" | 14'-2-3/8" | 4 | 6 |
| | | | | GLCSL-FS-1000-10 (S or AL)-103-12 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 14'-1-3/8" | 4 | 5 |
| | | | 14' | GLCS-FS-1000-10 (S or AL)-103-14 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 15'-10-1/2" | 5 | 6 |
| | AL-FS-1000-10-103-14 | Alum | | 20' | 54 | 15 | 21-7/8 | - | 8-1/4 | 7-7/8 | 17-1/2 | 11'-8" | 16'-2-3/8" | 5 | 6 | | |
| | 14' | GLCSL-FS-1000-10 (S or AL)-103-14 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 16'-1-3/8" | 5 | 5 | | |
| | | GLCSLX-FS-1000-10 (S or AL)-124-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 12'-4-1/2" | 4 | 5 | | |
| | 124' | 12' | GLCSLX-FS-1000-10 (S or AL)-124-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-6" | 14'-4-1/2" | 4 | 5 | |
| | | | GLCSLX-FS-1000-10 (S or AL)-124-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 8-5/8 | 7-7/8 | 23-3/8 | 11'-8" | 16'-4-1/2" | 5 | 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. | L7 | L8 | H3 | H3A | H4 | L3 | L6 | OAW | OAH | D | -#S |
| | | | | | L1 | in | in | in | in | in | in | in | in | in | in | |
| 15' | 23' | 10' | GLCS-FS-1000-15 (S or AL)-23-10 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 11'-10-1/2" | 4 | 2 |
| | | 10' | AL-FS-1000-15-23-10 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 2 |
| | 12' | GLCS-FS-1000-15 (S or AL)-23-12 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 13'-10-1/2" | 4 | 2 | |
| | | 12' | AL-FS-1000-15-23-12 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 2 |
| | 14' | GLCS-FS-1000-15 (S or AL)-23-14 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 15'-10-1/2" | 5 | 2 | |
| | | 14' | AL-FS-1000-15-23-14 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 2 |
| | 28' | 10' | GLCSL-FS-1000-15 (S or AL)-28-10 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 12'-1-3/8" | 4 | 2 |
| | | 12' | GLCSL-FS-1000-15 (S or AL)-28-12 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 14'-1-3/8" | 4 | 2 |
| | | 14' | GLCSL-FS-1000-15 (S or AL)-28-14 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 16'-1-3/8" | 5 | 2 |
| | 33' | 10' | GLCS-FS-1000-15 (S or AL)-33-10 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 11'-10-1/2" | 4 | 3 |
| | | 10' | AL-FS-1000-15-33-10 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 3 |
| | | 12' | GLCS-FS-1000-15 (S or AL)-33-12 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 13'-10-1/2" | 4 | 3 |
| | | 12' | AL-FS-1000-15-33-12 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 3 |
| | 14' | GLCS-FS-1000-15 (S or AL)-33-14 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 15'-10-1/2" | 5 | 3 | |
| | | 14' | AL-FS-1000-15-33-14 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 3 |
| 34' | 10' | GLCSLX-FS-1000-15 (S or AL)-34-10 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 12'-4-1/2" | 4 | 2 | |
| | 12' | GLCSLX-FS-1000-15 (S or AL)-34-12 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 14'-4-1/2" | 4 | 2 | |
| | 14' | GLCSLX-FS-1000-15 (S or AL)-34-14 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 16'-4-1/2" | 5 | 2 | |
| 43' | 10' | GLCS-FS-1000-15 (S or AL)-43-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 11'-10-1/2" | 4 | 3 | |
| | 10' | AL-FS-1000-15-43-10 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 3 | |
| | 12' | GLCS-FS-1000-15 (S or AL)-43-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 13'-10-1/2" | 4 | 3 | |
| | 12' | AL-FS-1000-15-43-12 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 3 | |
| 14' | GLCS-FS-1000-15 (S or AL)-43-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 15'-10-1/2" | 5 | 3 | | |
| | 14' | AL-FS-1000-15-43-14 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 3 | |
| 53' | 10' | GLCS-FS-1000-15 (S or AL)-53-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 11'-10-1/2" | 4 | 4 | |
| | 10' | AL-FS-1000-15-53-10 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 4 | |
| | 10' | GLCSL-FS-1000-15 (S or AL)-53-10 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 12'-1-3/8" | 4 | 3 | |
| | 12' | GLCS-FS-1000-15 (S or AL)-53-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 13'-10-1/2" | 4 | 4 | |
| | 12' | AL-FS-1000-15-53-12 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 4 | |
| | 12' | GLCSL-FS-1000-15 (S or AL)-53-12 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 14'-1-3/8" | 4 | 3 | |
| 14' | GLCS-FS-1000-15 (S or AL)-53-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 15'-10-1/2" | 5 | 4 | | |
| | 14' | AL-FS-1000-15-53-14 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 4 | |
| 14' | GLCSL-FS-1000-15 (S or AL)-53-14 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 16'-1-3/8" | 5 | 3 | | |
| | | | | | | | | | | | | | | | | |
| 63' | 10' | GLCS-FS-1000-15 (S or AL)-63-10 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 11'-10-1/2" | 4 | 4 | |
| | 10' | AL-FS-1000-15-63-10 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 4 | |
| | 12' | GLCS-FS-1000-15 (S or AL)-63-12 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-6" | 13'-10-1/2" | 4 | 4 | |
| | 12' | AL-FS-1000-15-63-12 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 4 | |
| 14' | GLCS-FS-1000-15 (S or AL)-63-14 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 16'-8" | 15'-10-1/2" | 5 | 4 | | |
| | 14' | AL-FS-1000-15-63-14 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 4 | |
| 64' | 10' | GLCSLX-FS-1000-15 (S or AL)-64-10 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-4-1/2" | 4 | 3 | |
| | 12' | GLCSLX-FS-1000-15 (S or AL)-64-12 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-4-1/2" | 4 | 3 | |
| | 14' | GLCSLX-FS-1000-15 (S or AL)-64-14 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-4-1/2" | 5 | 3 | |
| 78' | 10' | GLCSL-FS-1000-15 (S or AL)-78-10 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-1-3/8" | 4 | 4 | |
| | 12' | GLCSL-FS-1000-15 (S or AL)-78-12 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-1-3/8" | 4 | 4 | |
| | 14' | GLCSL-FS-1000-15 (S or AL)-78-14 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-1-3/8" | 5 | 4 | |
| 83' | 10' | GLCS-FS-1000-15 (S or AL)-83-10 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 11'-10-1/2" | 4 | 5 | |
| | 10' | AL-FS-1000-15-83-10 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 5 | |
| | 12' | GLCS-FS-1000-15 (S or AL)-83-12 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 13'-10-1/2" | 4 | 5 | |
| | 12' | AL-FS-1000-15-83-12 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 5 | |
| 14' | GLCS-FS-1000-15 (S or AL)-83-14 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 15'-10-1/2" | 5 | 5 | | |
| | 14' | AL-FS-1000-15-83-14 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 5 | |
| 94' | 10' | GLCSLX-FS-1000-15 (S or AL)-94-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-4-1/2" | 4 | 4 | |
| | 12' | GLCSLX-FS-1000-15 (S or AL)-94-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-4-1/2" | 4 | 4 | |
| | 14' | GLCSLX-FS-1000-15 (S or AL)-94-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-4-1/2" | 5 | 4 | |
| 103' | 10' | GLCS-FS-1000-15 (S or AL)-103-10 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 11'-10-1/2" | 4 | 6 | |
| | 10' | AL-FS-1000-15-103-10 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-2-3/8" | 4 | 6 | |
| | 10' | GLCSL-FS-1000-15 (S or AL)-103-10 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-1-3/8" | 4 | 5 | |
| | 12' | GLCS-FS-1000-15 (S or AL)-103-12 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 13'-10-1/2" | 4 | 6 | |
| | 12' | AL-FS-1000-15-103-12 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-2-3/8" | 4 | 6 | |
| | 12' | GLCSL-FS-1000-15 (S or AL)-103-12 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-1-3/8" | 4 | 5 | |
| 14' | GLCS-FS-1000-15 (S or AL)-103-14 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 15'-10-1/2" | 5 | 6 | | |
| | 14' | AL-FS-1000-15-103-14 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-2-3/8" | 5 | 6 | |
| 14' | GLCSL-FS-1000-15 (S or AL)-103-14 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-1-3/8" | 5 | 5 | | |
| | | | | | | | | | | | | | | | | |
| 124' | 10' | GLCSLX-FS-1000-15 (S or AL)-124-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 12'-4-1/2" | 4 | 5 | |
| | 12' | GLCSLX-FS-1000-15 (S or AL)-124-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-6" | 14'-4-1/2" | 4 | 5 | |
| | 14' | GLCSLX-FS-1000-15 (S or AL)-124-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 24-1/4 | 16'-8" | 16'-4-1/2" | 5 | 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. | L7 | L8 | H3 | H3A | H4 | L3 | L6 | OAW | OAH | D | Spd. | |
| | | | | | L1 | in | in | in | in | in | in | in | in | in | in | | |
| 20' | 23' | 10' | GLCS-FS-1000-20 (S or AL)-23-10 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 11'-10-1/2" | 4 | 2 | |
| | | 10' | AL-FS-1000-20-23-10 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 2 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-23-12 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 13'-10-1/2" | 4 | 2 | |
| | | 12' | AL-FS-1000-20-23-12 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 2 | |
| | 28' | 10' | GLCS-FS-1000-20 (S or AL)-23-14 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 15'-10-1/2" | 5 | 2 | |
| | | 10' | AL-FS-1000-20-23-14 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 2 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-28-10 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 12'-1-3/8" | 4 | 2 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-28-12 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 14'-1-3/8" | 4 | 2 | |
| | 33' | 12' | GLCSL-FS-1000-20 (S or AL)-28-14 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 16'-1-3/8" | 5 | 2 | |
| | | 10' | GLCS-FS-1000-20 (S or AL)-33-10 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 11'-10-1/2" | 4 | 3 | |
| | | 10' | AL-FS-1000-20-33-10 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 3 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-33-12 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 13'-10-1/2" | 4 | 3 | |
| | 34' | 12' | AL-FS-1000-20-33-12 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-20 (S or AL)-33-14 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 15'-10-1/2" | 5 | 3 | |
| | | 14' | AL-FS-1000-20-33-14 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 3 | |
| | | 10' | GLCSLX-FS-1000-20 (S or AL)-34-10 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 12'-4-1/2" | 4 | 2 | |
| | 43' | 12' | GLCSLX-FS-1000-20 (S or AL)-34-12 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 14'-4-1/2" | 4 | 2 | |
| | | 14' | GLCSLX-FS-1000-20 (S or AL)-34-14 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 16'-4-1/2" | 5 | 2 | |
| | | 10' | GLCS-FS-1000-20 (S or AL)-43-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 11'-10-1/2" | 4 | 3 | |
| | | 10' | AL-FS-1000-20-43-10 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 3 | |
| | 53' | 12' | GLCS-FS-1000-20 (S or AL)-43-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 13'-10-1/2" | 4 | 3 | |
| | | 12' | AL-FS-1000-20-43-12 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-20 (S or AL)-43-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 15'-10-1/2" | 5 | 3 | |
| | | 14' | AL-FS-1000-20-43-14 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 3 | |
| | 63' | 10' | GLCS-FS-1000-20 (S or AL)-53-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 11'-10-1/2" | 4 | 4 | |
| | | 10' | AL-FS-1000-20-53-10 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 4 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-53-10 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 12'-1-3/8" | 4 | 3 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-53-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 13'-10-1/2" | 4 | 4 | |
| | | 12' | AL-FS-1000-20-53-12 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 4 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-53-12 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 14'-1-3/8" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-20 (S or AL)-53-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 15'-10-1/2" | 5 | 4 | |
| | | 14' | AL-FS-1000-20-53-14 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 4 | |
| | 64' | 14' | GLCSL-FS-1000-20 (S or AL)-53-14 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 16'-1-3/8" | 5 | 3 | |
| | | 10' | GLCS-FS-1000-20 (S or AL)-63-10 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 11'-10-1/2" | 4 | 4 | |
| | | 10' | AL-FS-1000-20-63-10 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 4 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-63-12 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-6" | 13'-10-1/2" | 4 | 4 | |
| | 78' | 12' | AL-FS-1000-20-63-12 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 4 | |
| | | 14' | GLCS-FS-1000-20 (S or AL)-63-14 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 21'-8" | 15'-10-1/2" | 5 | 4 | |
| | | 14' | AL-FS-1000-20-63-14 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 4 | |
| | | 10' | GLCSLX-FS-1000-20 (S or AL)-64-10 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-4-1/2" | 4 | 3 | |
| | 83' | 12' | GLCSLX-FS-1000-20 (S or AL)-64-12 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-4-1/2" | 4 | 3 | |
| | | 14' | GLCSLX-FS-1000-20 (S or AL)-64-14 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-4-1/2" | 5 | 3 | |
| | | 10' | GLCSL-FS-1000-20 (S or AL)-78-10 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-1-3/8" | 4 | 4 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-78-12 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-1-3/8" | 4 | 4 | |
| | 88' | 14' | GLCSL-FS-1000-20 (S or AL)-78-14 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-1-3/8" | 5 | 4 | |
| | | 10' | GLCS-FS-1000-20 (S or AL)-83-10 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 11'-10-1/2" | 4 | 5 | |
| | | 10' | AL-FS-1000-20-83-10 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 5 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-83-12 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 13'-10-1/2" | 4 | 5 | |
| | 94' | 12' | AL-FS-1000-20-83-12 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 5 | |
| | | 14' | GLCS-FS-1000-20 (S or AL)-83-14 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 15'-10-1/2" | 5 | 5 | |
| | | 14' | AL-FS-1000-20-83-14 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 5 | |
| | | 10' | GLCSLX-FS-1000-20 (S or AL)-94-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-4-1/2" | 4 | 4 | |
| | 103' | 12' | GLCSLX-FS-1000-20 (S or AL)-94-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-4-1/2" | 4 | 4 | |
| | | 14' | GLCSLX-FS-1000-20 (S or AL)-94-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-4-1/2" | 5 | 4 | |
| | | 10' | GLCS-FS-1000-20 (S or AL)-103-10 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 11'-10-1/2" | 4 | 6 | |
| | | 10' | AL-FS-1000-20-103-10 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-2-3/8" | 4 | 6 | |
| | | 12' | GLCSL-FS-1000-20 (S or AL)-103-10 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-1-3/8" | 4 | 5 | |
| | | 12' | GLCS-FS-1000-20 (S or AL)-103-12 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 13'-10-1/2" | 4 | 6 | |
| | | 12' | AL-FS-1000-20-103-12 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-2-3/8" | 4 | 6 | |
| | | 14' | GLCSL-FS-1000-20 (S or AL)-103-12 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-1-3/8" | 4 | 5 | |
| | 124' | 14' | GLCS-FS-1000-20 (S or AL)-103-14 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 15'-10-1/2" | 5 | 6 | |
| | | 14' | AL-FS-1000-20-103-14 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-2-3/8" | 5 | 6 | |
| | | 14' | GLCSL-FS-1000-20 (S or AL)-103-14 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-1-3/8" | 5 | 5 | |
| | | 10' | GLCSLX-FS-1000-20 (S or AL)-124-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 12'-4-1/2" | 4 | 5 | |
| | 124' | 12' | GLCSLX-FS-1000-20 (S or AL)-124-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-6" | 14'-4-1/2" | 4 | 5 | |
| | | 14' | GLCSLX-FS-1000-20 (S or AL)-124-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 27-5/8 | 21'-8" | 16'-4-1/2" | 5 | 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 | As | |
| 23' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-23-10 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-0-1/2" | 4 | 2 | |
| | | | AL-FS-1000-23-23-10 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 2 | |
| | 12' | 12' | GLCS-FS-1000-23 (S or AL)-23-12 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-0-1/2" | 4 | 2 | |
| | | | AL-FS-1000-23-23-12 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 2 | |
| | 14' | 14' | GLCS-FS-1000-23 (S or AL)-23-14 | Steel | 20' | 9 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-0-1/2" | 5 | 2 | |
| | | | AL-FS-1000-23-23-14 | Alum | 20' | 13 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 2 | |
| | 28' | 10' | 12' | GLCSL-FS-1000-23 (S or AL)-28-10 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-3-3/8" | 4 | 2 |
| | | | | GLCSL-FS-1000-23 (S or AL)-28-12 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-3-3/8" | 4 | 2 |
| | | | | GLCSL-FS-1000-23 (S or AL)-28-14 | Steel | 25' | 13 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-3-3/8" | 5 | 2 |
| | 33' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-33-10 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-0-1/2" | 4 | 3 |
| | | | | AL-FS-1000-23-33-10 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 3 |
| | | 12' | 12' | GLCS-FS-1000-23 (S or AL)-33-12 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-0-1/2" | 4 | 3 |
| | | | | AL-FS-1000-23-33-12 | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 3 |
| | | 14' | 14' | GLCS-FS-1000-23 (S or AL)-33-14 | Steel | 20' | 13 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-0-1/2" | 5 | 3 |
| | AL-FS-1000-23-33-14 | | | Alum | 20' | 19 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 3 | |
| | 34' | 10' | 12' | GLCSLX-FS-1000-23 (S or AL)-34-10 | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-6-1/2" | 4 | 2 |
| GLCSLX-FS-1000-23 (S or AL)-34-12 | | | | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-6-1/2" | 4 | 2 | |
| GLCSLX-FS-1000-23 (S or AL)-34-14 | | | | Steel | 30' | 13 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-6-1/2" | 5 | 2 | |
| 43' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-43-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-0-1/2" | 4 | 3 | |
| | | | AL-FS-1000-23-43-10 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 3 | |
| | 12' | 12' | GLCS-FS-1000-23 (S or AL)-43-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-0-1/2" | 4 | 3 | |
| | | | AL-FS-1000-23-43-12 | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 3 | |
| | 14' | 14' | GLCS-FS-1000-23 (S or AL)-43-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-0-1/2" | 5 | 3 | |
| AL-FS-1000-23-43-14 | | | Alum | 20' | 26 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 3 | | |
| 53' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-53-10 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-0-1/2" | 4 | 4 | |
| | | | AL-FS-1000-23-53-10 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 4 | |
| | 12' | 12' | GLCSL-FS-1000-23 (S or AL)-53-10 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-3-3/8" | 4 | 3 | |
| | | | GLCS-FS-1000-23 (S or AL)-53-12 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-0-1/2" | 4 | 4 | |
| | 12' | 12' | AL-FS-1000-23-53-12 | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 4 | |
| | | | GLCSL-FS-1000-23 (S or AL)-53-12 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-3-3/8" | 4 | 3 | |
| | 14' | 14' | GLCS-FS-1000-23 (S or AL)-53-14 | Steel | 20' | 19 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-0-1/2" | 5 | 4 | |
| AL-FS-1000-23-53-14 | | | Alum | 20' | 30 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 4 | | |
| 14' | 14' | GLCSL-FS-1000-23 (S or AL)-53-14 | Steel | 25' | 19 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-3-3/8" | 5 | 3 | | |
| | | | | | | | | | | | | | | | | | |
| 63' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-63-10 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 12'-0-1/2" | 4 | 4 | |
| | | | AL-FS-1000-23-63-10 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 4 | |
| | 12' | 12' | GLCS-FS-1000-23 (S or AL)-63-12 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-6" | 14'-0-1/2" | 4 | 4 | |
| | | | AL-FS-1000-23-63-12 | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 4 | |
| | 14' | 14' | GLCS-FS-1000-23 (S or AL)-63-14 | Steel | 20' | 26 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 23-3/8 | 24'-8" | 16'-0-1/2" | 5 | 4 | |
| AL-FS-1000-23-63-14 | | | Alum | 20' | 36 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 4 | | |
| 64' | 10' | 12' | GLCSLX-FS-1000-23 (S or AL)-64-10 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-6-1/2" | 4 | 3 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-64-12 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-6-1/2" | 4 | 3 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-64-14 | Steel | 30' | 36 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-6-1/2" | 5 | 3 | |
| 78' | 10' | 12' | GLCSL-FS-1000-23 (S or AL)-78-10 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-3-3/8" | 4 | 4 | |
| | | | GLCSL-FS-1000-23 (S or AL)-78-12 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-3-3/8" | 4 | 4 | |
| | | | GLCSL-FS-1000-23 (S or AL)-78-14 | Steel | 25' | 46 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-3-3/8" | 5 | 4 | |
| 83' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-83-10 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-0-1/2" | 4 | 5 | |
| | | | AL-FS-1000-23-83-10 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 5 | |
| | 12' | 12' | GLCS-FS-1000-23 (S or AL)-83-12 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-0-1/2" | 4 | 5 | |
| | | | AL-FS-1000-23-83-12 | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 5 | |
| | 14' | 14' | GLCS-FS-1000-23 (S or AL)-83-14 | Steel | 20' | 46 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-0-1/2" | 5 | 5 | |
| AL-FS-1000-23-83-14 | | | Alum | 20' | 46 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 5 | | |
| 94' | 10' | 12' | GLCSLX-FS-1000-23 (S or AL)-94-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-6-1/2" | 4 | 4 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-94-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-6-1/2" | 4 | 4 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-94-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-6-1/2" | 5 | 4 | |
| 103' | 10' | 10' | GLCS-FS-1000-23 (S or AL)-103-10 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-0-1/2" | 4 | 6 | |
| | | | AL-FS-1000-23-103-10 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 12'-4-3/8" | 4 | 6 | |
| | 12' | 12' | GLCSL-FS-1000-23 (S or AL)-103-10 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-3-3/8" | 4 | 5 | |
| | | | GLCS-FS-1000-23 (S or AL)-103-12 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-0-1/2" | 4 | 6 | |
| | 12' | 12' | AL-FS-1000-23-103-12 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-6" | 14'-4-3/8" | 4 | 6 | |
| | | | GLCSL-FS-1000-23 (S or AL)-103-12 | Steel | 25' | 54 | 15 | 20-7/8 | 25 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-3-3/8" | 4 | 5 | |
| 14' | 14' | GLCS-FS-1000-23 (S or AL)-103-14 | Steel | 20' | 54 | 15 | 18 | 22-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-0-1/2" | 5 | 6 | | |
| | | AL-FS-1000-23-103-14 | Alum | 20' | 54 | 15 | 21-7/8 | - | 13-1/8 | 7-7/8 | 31 | 24'-8" | 16'-4-3/8" | 5 | 6 | | |
| 124' | 10' | 12' | GLCSLX-FS-1000-23 (S or AL)-124-10 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 12'-6-1/2" | 4 | 5 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-124-12 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-6" | 14'-6-1/2" | 4 | 5 | |
| | | | GLCSLX-FS-1000-23 (S or AL)-124-14 | Steel | 30' | 54 | 15 | 24 | 28-1/8 | 14-1/8 | 7-7/8 | 31 | 24'-8" | 16'-6-1/2" | 5 | 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 | |
| 28' | 23' | 10' | GLCS-FS-1000-28 (S or AL)-23-10 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-2-3/4" | 4 | 2 | |
| | | 10' | AL-FS-1000-28-23-10 | Alum | 20' | 13 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 2 | |
| | | 12' | GLCS-FS-1000-28 (S or AL)-23-12 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-2-3/4" | 4 | 2 | |
| | | 12' | AL-FS-1000-28-23-12 | Alum | 20' | 13 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 2 | |
| | 14' | GLCS-FS-1000-28 (S or AL)-23-14 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-2-3/4" | 5 | 2 | | |
| | 14' | AL-FS-1000-28-23-14 | Alum | 20' | 13 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 2 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-28-10 | Steel | 25' | 9 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-5-5/8" | 4 | 2 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-28-12 | Steel | 25' | 9 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-5-5/8" | 4 | 2 | | |
| | 14' | GLCSL-FS-1000-28 (S or AL)-28-14 | Steel | 25' | 9 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-5-5/8" | 5 | 2 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-33-10 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-2-3/4" | 4 | 3 | | |
| | 12' | AL-FS-1000-28-33-10 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 3 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-33-12 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-2-3/4" | 4 | 3 | | |
| 12' | AL-FS-1000-28-33-12 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 3 | | | |
| 14' | GLCS-FS-1000-28 (S or AL)-33-14 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-2-3/4" | 5 | 3 | | | |
| 14' | AL-FS-1000-28-33-14 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 3 | | | |
| 12' | GLCSLX-FS-1000-28 (S or AL)-34-10 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-8-3/4" | 4 | 2 | | | |
| 12' | GLCSLX-FS-1000-28 (S or AL)-34-12 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-8-3/4" | 4 | 2 | | | |
| 14' | GLCSLX-FS-1000-28 (S or AL)-34-14 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-8-3/4" | 5 | 2 | | | |
| 43' | 10' | GLCS-FS-1000-28 (S or AL)-43-10 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-2-3/4" | 4 | 3 | | |
| | 10' | AL-FS-1000-28-43-10 | Alum | 20' | 26 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 3 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-43-12 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-2-3/4" | 4 | 3 | | |
| | 12' | AL-FS-1000-28-43-12 | Alum | 20' | 26 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 3 | | |
| | 14' | GLCS-FS-1000-28 (S or AL)-43-14 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-2-3/4" | 5 | 3 | | |
| | 14' | AL-FS-1000-28-43-14 | Alum | 20' | 26 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 3 | | |
| | 10' | GLCS-FS-1000-28 (S or AL)-53-10 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-2-3/4" | 4 | 4 | | |
| | 10' | AL-FS-1000-28-53-10 | Alum | 20' | 30 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 4 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-53-10 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-5-5/8" | 4 | 3 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-53-12 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-2-3/4" | 4 | 4 | | |
| | 12' | AL-FS-1000-28-53-12 | Alum | 20' | 30 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 4 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-53-12 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-5-5/8" | 4 | 3 | | |
| 14' | GLCS-FS-1000-28 (S or AL)-53-14 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-2-3/4" | 5 | 4 | | | |
| 14' | AL-FS-1000-28-53-14 | Alum | 20' | 30 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 4 | | | |
| 14' | GLCSL-FS-1000-28 (S or AL)-53-14 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-5-5/8" | 5 | 3 | | | |
| 63' | 10' | GLCS-FS-1000-28 (S or AL)-63-10 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 12'-2-3/4" | 4 | 4 | | |
| | 10' | AL-FS-1000-28-63-10 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 4 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-63-12 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-6" | 14'-2-3/4" | 4 | 4 | | |
| | 12' | AL-FS-1000-28-63-12 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 4 | | |
| | 14' | GLCS-FS-1000-28 (S or AL)-63-14 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 33-3/8 | 29'-8" | 16'-2-3/4" | 5 | 4 | | |
| | 14' | AL-FS-1000-28-63-14 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 4 | | |
| | 10' | GLCSLX-FS-1000-28 (S or AL)-64-10 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-8-3/4" | 4 | 3 | | |
| | 12' | GLCSLX-FS-1000-28 (S or AL)-64-12 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-8-3/4" | 4 | 3 | | |
| | 14' | GLCSLX-FS-1000-28 (S or AL)-64-14 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-8-3/4" | 5 | 3 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-78-10 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-5-5/8" | 4 | 4 | | |
| | 12' | GLCSL-FS-1000-28 (S or AL)-78-12 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-5-5/8" | 4 | 4 | | |
| | 14' | GLCSL-FS-1000-28 (S or AL)-78-14 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-5-5/8" | 5 | 4 | | |
| 83' | 10' | GLCS-FS-1000-28 (S or AL)-83-10 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-2-3/4" | 4 | 5 | | |
| | 10' | AL-FS-1000-28-83-10 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 5 | | |
| | 12' | GLCS-FS-1000-28 (S or AL)-83-12 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-2-3/4" | 4 | 5 | | |
| | 12' | AL-FS-1000-28-83-12 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 5 | | |
| | 14' | GLCS-FS-1000-28 (S or AL)-83-14 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-2-3/4" | 5 | 5 | | |
| | 14' | AL-FS-1000-28-83-14 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 5 | | |
| 94' | 10' | GLCSLX-FS-1000-28 (S or AL)-94-10 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-8-3/4" | 4 | 4 | | |
| | 12' | GLCSLX-FS-1000-28 (S or AL)-94-12 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-8-3/4" | 4 | 4 | | |
| | 14' | GLCSLX-FS-1000-28 (S or AL)-94-14 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-8-3/4" | 5 | 4 | | |
| | 10' | GLCS-FS-1000-28 (S or AL)-103-10 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-2-3/4" | 4 | 6 | | |
| 10' | AL-FS-1000-28-103-10 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 12'-6" | 4 | 6 | | | |
| 12' | GLCSL-FS-1000-28 (S or AL)-103-10 | Steel | 25' | 54 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-5-5/8" | 4 | 5 | | | |
| 12' | GLCS-FS-1000-28 (S or AL)-103-12 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-2-3/4" | 4 | 6 | | | |
| 12' | AL-FS-1000-28-103-12 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-6" | 14'-6" | 4 | 6 | | | |
| 12' | GLCSL-FS-1000-28 (S or AL)-103-12 | Steel | 25' | 54 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-5-5/8" | 4 | 5 | | | |
| 14' | GLCS-FS-1000-28 (S or AL)-103-14 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-2-3/4" | 5 | 6 | | | |
| 14' | AL-FS-1000-28-103-14 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 15-1/4 | 7-7/8 | 37-3/4 | 29'-8" | 16'-6" | 5 | 6 | | | |
| 14' | GLCSL-FS-1000-28 (S or AL)-103-14 | Steel | 25' | 54 | 24-7/8 | 23-1/4 | 26-1/2 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-5-5/8" | 5 | 5 | | | |
| 124' | 10' | GLCSLX-FS-1000-28 (S or AL)-124-10 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 12'-8-3/4" | 4 | 5 | | |
| | 12' | GLCSLX-FS-1000-28 (S or AL)-124-12 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-6" | 14'-8-3/4" | 4 | 5 | | |
| | 14' | GLCSLX-FS-1000-28 (S or AL)-124-14 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 17 | 7-7/8 | 37-3/4 | 29'-8" | 16'-8-3/4" | 5 | 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).

Corbel 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 | | | |
|-----------------------------------|---------------|------------------------------------|-----------------------------------|------------|---------|--------|--------|--------|--------|--------|--------|--------|------------|------------|------|-----|--|
| | | | | | MAX. L1 | L7 in | L8 in | H3 in | H3A in | H4 in | L3 in | L6 in | OAW | OAH | D in | Spd | |
| 34' | 28' | 10' | GLCSL-FS-1000-34 (S or AL)-28-10 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-6-5/8" | 4 | 2 | |
| | | 12' | GLCSL-FS-1000-34 (S or AL)-28-12 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-6-5/8" | 4 | 2 | |
| | | 14' | GLCSL-FS-1000-34 (S or AL)-28-14 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-8" | 16'-6-5/8" | 5 | 2 | |
| | 33' | 10' | GLCS-FS-1000-34 (S or AL)-33-10 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-3-3/4" | 4 | 3 | |
| | | | AL-FS-1000-34-33-10 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 3 | |
| | | 12' | GLCS-FS-1000-34 (S or AL)-33-12 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-3-3/4" | 4 | 3 | |
| | | | AL-FS-1000-34-33-12 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 14'-7" | 4 | 3 | |
| | | 14' | GLCS-FS-1000-34 (S or AL)-33-14 | Steel | 20' | 9 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-8" | 16'-3-3/4" | 5 | 3 | |
| | | | AL-FS-1000-34-33-14 | Alum | 20' | 19 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-8" | 16'-7" | 5 | 3 | |
| | 34' | 10' | GLCSLX-FS-1000-34 (S or AL)-34-10 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-9-3/4" | 4 | 2 | |
| | | | GLCSLX-FS-1000-34 (S or AL)-34-12 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-9-3/4" | 4 | 2 | |
| | | 12' | GLCSLX-FS-1000-34 (S or AL)-34-12 | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-8" | 16'-9-3/4" | 5 | 2 | |
| GLCSLX-FS-1000-34 (S or AL)-34-14 | | | Steel | 30' | 9 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-8" | 16'-9-3/4" | 5 | 2 | | |
| 43' | | 10' | GLCS-FS-1000-34 (S or AL)-43-10 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-3-3/4" | 4 | 3 | |
| | | | AL-FS-1000-34-43-10 | Alum | 20' | 26 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 3 | |
| | 12' | GLCS-FS-1000-34 (S or AL)-43-12 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-3-3/4" | 4 | 3 | | |
| | | AL-FS-1000-34-43-12 | Alum | 20' | 26 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 14'-7" | 4 | 3 | | |
| 53' | 10' | GLCS-FS-1000-34 (S or AL)-53-10 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-3-3/4" | 4 | 4 | | |
| | | AL-FS-1000-34-53-10 | Alum | 20' | 30 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 4 | | |
| | 12' | GLCSL-FS-1000-34 (S or AL)-53-10 | Steel | 25' | 13 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-6-5/8" | 4 | 3 | | |
| | | GLCS-FS-1000-34 (S or AL)-53-12 | Steel | 20' | 13 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-3-3/4" | 4 | 4 | | |
| 63' | 10' | GLCS-FS-1000-34 (S or AL)-63-10 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 12'-3-3/4" | 4 | 4 | | |
| | | AL-FS-1000-34-63-10 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 4 | | |
| | 12' | GLCS-FS-1000-34 (S or AL)-63-12 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-6" | 14'-3-3/4" | 4 | 4 | | |
| | | AL-FS-1000-34-63-12 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 14'-7" | 4 | 4 | | |
| | 14' | GLCS-FS-1000-34 (S or AL)-63-14 | Steel | 20' | 19 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 39-3/8 | 35'-8" | 16'-3-3/4" | 5 | 4 | | |
| | | AL-FS-1000-34-63-14 | Alum | 20' | 36 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-8" | 16'-7" | 5 | 4 | | |
| 64' | 10' | GLCSLX-FS-1000-34 (S or AL)-64-10 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-9-3/4" | 4 | 3 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-64-12 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-9-3/4" | 4 | 3 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-64-14 | Steel | 30' | 36 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-9-3/4" | 5 | 3 | | |
| 78' | 10' | GLCSL-FS-1000-34 (S or AL)-78-10 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-6-5/8" | 4 | 4 | | |
| | | GLCSL-FS-1000-34 (S or AL)-78-12 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-6-5/8" | 4 | 4 | | |
| | | GLCSL-FS-1000-34 (S or AL)-78-14 | Steel | 25' | 46 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-6-5/8" | 5 | 4 | | |
| 83' | 10' | GLCS-FS-1000-34 (S or AL)-83-10 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-3-3/4" | 4 | 5 | | |
| | | AL-FS-1000-34-83-10 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 5 | | |
| | 12' | GLCS-FS-1000-34 (S or AL)-83-12 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-3-3/4" | 4 | 5 | | |
| | | AL-FS-1000-34-83-12 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 14'-7" | 4 | 5 | | |
| | 14' | GLCS-FS-1000-34 (S or AL)-83-14 | Steel | 20' | 46 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-3-3/4" | 5 | 5 | | |
| | | AL-FS-1000-34-83-14 | Alum | 20' | 46 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-8" | 16'-7" | 5 | 5 | | |
| 94' | 10' | GLCSLX-FS-1000-34 (S or AL)-94-10 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-9-3/4" | 4 | 4 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-94-12 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-9-3/4" | 4 | 4 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-94-14 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-9-3/4" | 5 | 4 | | |
| 103' | 10' | GLCS-FS-1000-34 (S or AL)-103-10 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-3-3/4" | 4 | 6 | | |
| | | AL-FS-1000-34-103-10 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 12'-7" | 4 | 6 | | |
| | 12' | GLCSL-FS-1000-34 (S or AL)-103-10 | Steel | 25' | 54 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-6-5/8" | 4 | 5 | | |
| | | GLCS-FS-1000-34 (S or AL)-103-12 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-3-3/4" | 4 | 6 | | |
| | 14' | AL-FS-1000-34-103-12 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-6" | 14'-7" | 4 | 6 | | |
| | | GLCSL-FS-1000-34 (S or AL)-103-12 | Steel | 25' | 54 | 24-7/8 | 23-1/4 | 26-1/2 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-6-5/8" | 4 | 5 | | |
| | 14' | GLCS-FS-1000-34 (S or AL)-103-14 | Steel | 20' | 54 | 24-7/8 | 20-3/8 | 23-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-3-3/4" | 5 | 6 | | |
| | | AL-FS-1000-34-103-14 | Alum | 20' | 54 | 24-7/8 | 23-1/2 | - | 16-3/4 | 7-7/8 | 44-1/2 | 35'-8" | 16'-7" | 5 | 6 | | |
| 124' | 10' | GLCSLX-FS-1000-34 (S or AL)-124-10 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 12'-9-3/4" | 4 | 5 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-124-12 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-6" | 14'-9-3/4" | 4 | 5 | | |
| | | GLCSLX-FS-1000-34 (S or AL)-124-14 | Steel | 30' | 54 | 24-7/8 | 26-3/8 | 29-5/8 | 20-1/8 | 7-7/8 | 44-1/2 | 35'-8" | 16'-9-3/4" | 5 | 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).

Corbel 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.