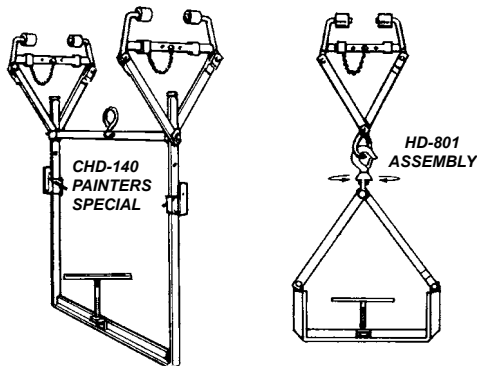


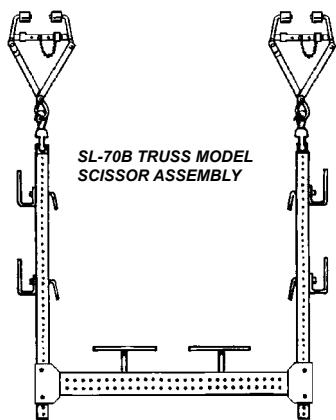
## BEAM CLAMP AND HANGER ASSEMBLIES



<b>HD-801 ASSEMBLY MODEL</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>
<b>BEAM EXPANSION</b>	BHD #66 6" - 10"	MHD #66 8" - 16"	KHD #66 10" - 18"	SHD #66** 14" - 24"
<b>Package includes:</b> 4 HD-801 Hangers, and 4 Scissor Beam Clamps.				

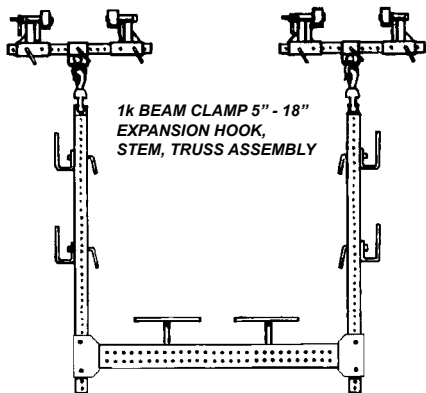
<b>PAINTERS SPECIAL</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>
<b>CHD-140 MODEL</b>	CBHD #66 6" - 10"	CMHD #66 8" - 16"	CKHD #66 10" - 18"	CSHD #66** 14" - 24"
<b>BEAM EXPANSION</b>				
<b>Package includes:</b> 2 CHD-140 Hangers (28.5" base, 36" high) and 4 Scissor beam clamps.				

The **CHD-140** Painter's Special is designed for painters of highway bridges and overpasses. The **HD-801** "Coat-Hanger" is used for superstructure staging. The "Quick Attach" swivel hook allows rotation and alignment to proper working position.



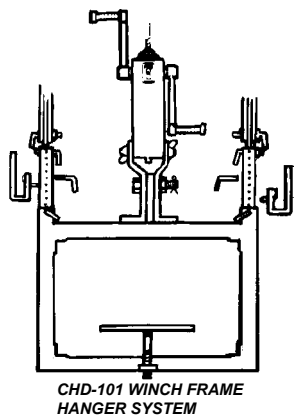
<b>SL-70B TRUSS MODEL</b>	<b>BHD #66</b>	<b>MHD #66</b>	<b>KHD #66</b>	<b>SHD #66**</b>
<b>SCISSOR ASSEMBLY</b>	6" - 10"	8" - 16"	10" - 18"	14" - 24"
<b>Package includes:</b> 4 SL-65C Safety Hook Connectors, 8 SL-35C Safety Rail Brackets, 4 SL-71A32 (32" Vertical Stem), 2 SL-70B (48") Horizontal Truss, 2 SL-70L Truss Board Locks and 4 Scissor beam clamps.				

The Stem and Truss System can be used for construction and/or maintenance. The working elevation can be adjusted along the stem, and is easily interchangeable with other Swing-Lo components. The stems attach to a horizontal truss (SL-70 Truss series) and support aluminum stages.



<b>1k BEAM CLAMP 5" - 18" EXPANSION</b>	<b>SL-54F</b>	<b>SL-54A</b>	<b>SL-54B</b>	<b>SL-54C</b>
<b>HOOK, STEM, TRUSS ASSEMBLY</b>	side rollers	1.5" rollers	6" jaw	stationary
<b>Package includes:</b> 4 1000 Lbs. Capacity Beam Clamp, 6" - 18" exp., 4 SL-65C Safety Hook Connectors, 4 SL-71A48 (48" Vertical Stem), 2 SL-70B (48") Horizontal Truss, 2 SL-70L Truss Board Lock, and 8 SL-35C Safety Rail Brackets.				

Swing-Lo Roller Beam Clamps give your working deck mobility, and dramatically reduce installation time. From removing ply-wood forms to painting, installation, inspection and maintenance utilities, they put you where the work is. The deck can be enlarged by using additional components.



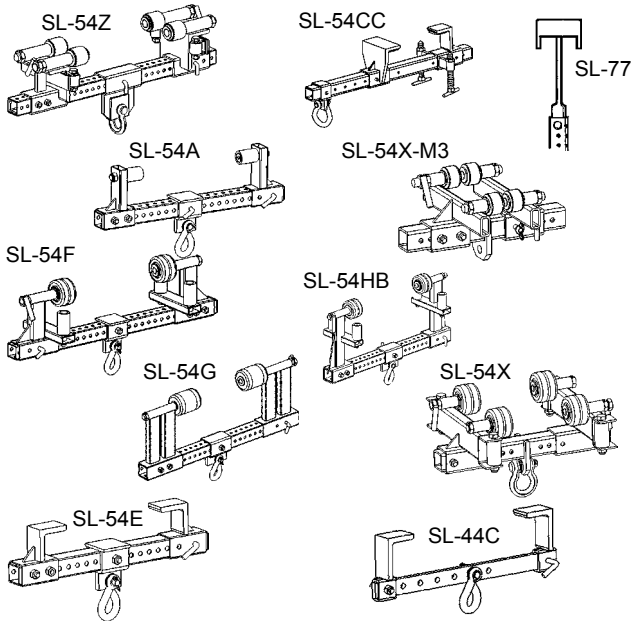
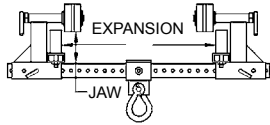
<b>CHD-101 WINCH FRAME</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>	<b>SCISSORS</b>
<b>HANGER SYSTEM</b>	CBHD #66 6" - 10"	CMHD #66 8" - 16"	CKHD #66 10" - 18"	CSHD #66** 14" - 24"
<b>Package includes:</b> 2 CHD-101 Hangers (29" Base, 52" high), 4 SL-71A32 (32" Vertical Stem), 2 W-20D Drum Winch* - 5/16 x 100' Cable, 2 SL-44A 1000# Beam Clamps, 8 SL-35C Safety Rail Brackets, 4 SL-65A Scissor Insert Connectors, and 4 Scissor Beam Clamps.				

The CHD-101 Winch Frame Hanger System may be used at the piers with or without rolling on the beams. Using the HD-66 Scissors, this system has a built in winch so that assembled scaffold can be raised to the desired working height.

\* Drum Winch not included in package price.

\*\* SHD and CSHD models use 2 3/8" dia. wheels.

**BEAM CLAMP MODELS**



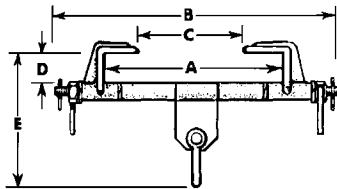
**ROLLING BEAM CLAMP SERIES**

MODEL	RATED LOAD	EXPANSION	JAW	WT
SL-54A	1000 Lbs.	5" - 18"	2 3/4"	14
SL-54B	1000 Lbs.	5" - 18"	6"	15
SL-54BA	1000 Lbs.	4" - 9"	6"	14
SL-54F	1000 Lbs.	5" - 18"	3 1/2"	19
SL-54F2	2000 Lbs.	6" - 18"	2 1/2"	29
SL-54G	2000 Lbs.	10" - 18"	6 1/2"	30
SL-54HB	2000 Lbs.	7" - 18"	8"	24
SL-54X	4000 Lbs.	5 1/2" - 12"	1 1/2"	30
SL-54X-M3	4000 Lbs.	4" - 8"	1 1/2"	25
SL-54Z	8000 Lbs.	12" - 18"	3"	50

**STATIONARY BEAM CLAMP SERIES**

SL-44C	1000 Lbs.	6" - 18"	3 1/2"	14
SL-54C	1000 Lbs.	5" - 18"	3 1/2"	16
SL-54CC	2000 Lbs.	5.25" - 21.75"	3"	27
SL-54DS	2000 Lbs.	5.25" - 24"	3 1/2"	29
SL-54DS5	5000 Lbs.	6" - 18"	2"	40
SL-54E	2000 Lbs.	6" - 14"	2 1/2"	11
SL-77	1000 Lbs.	N/A	N/A	10

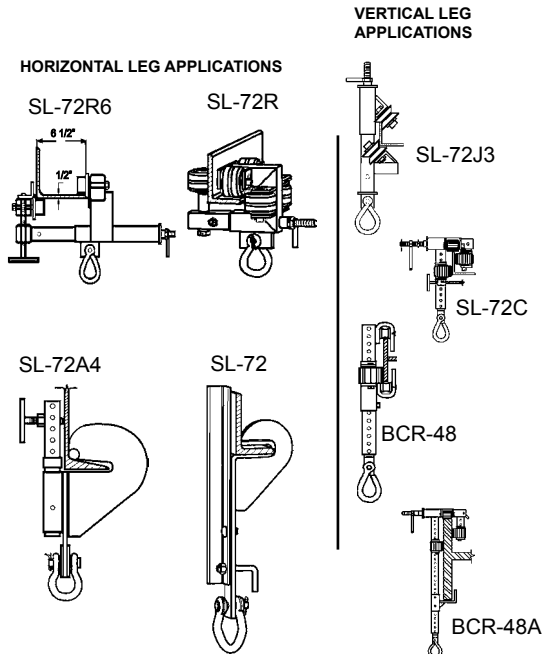
**SCREW CLAMP MODELS**



**STATIONARY ADJUSTABLE SCREW CLAMP**

MODEL	ULTIMATE LOAD	EXPANSION					WT
		A	B	C	D	E	
SL-1254SC	8-Ton	5" - 12"	17 1/2"	9 1/2"	1 3/8"	10"	17
SL-1254SCX12	12-Ton	12" - 13"	24"	9 1/2"	2 1/2"	11 3/4"	50
SL-1114SC	15-Ton	11" - 14"	33"	9"	2 3/4"	11 3/4"	44
SL-1518SC	15-Ton	15" - 18"	33"	11"	2 3/4"	11 3/4"	46

**ANGLE CLAMP MODELS**



**ROLLING ANGLE CLAMP SERIES**

MODEL	RATED LOAD	EXPANSION		ANGLE THICKNESS	WT
		HORZ. LEG	VERT. LEG		
SL-72R	1000 Lbs.	3 1/2"		1"	15
SL-72R6	1000 Lbs.	2 1/2" - 6 1/2"		1/2"	29
SL-72J3	1000 Lbs.		3" - 4 1/2"	1/4"	24
SL-72C	1000 Lbs.		4" - 6"	3/8" - 1"	32

**STATIONARY ANGLE / H-BEAM CLAMP SERIES**

MODEL	RATED LOAD	EXPANSION		ANGLE THICKNESS	WT
		HORZ. LEG	VERT. LEG		
SL-72	1000 Lbs.	3 1/4"		3/8"	14
SL-72A4	4000 Lbs.	4"		1/2"	20
SL-BCR-48	1000 Lbs.		4" - 8"	3/4" (H-beam)	30
SL-BCR-48A	1000 Lbs.		8" - 19"	1" - 2" (H-Beam)	40

## BY-PASS SCAFFOLD ASSEMBLIES

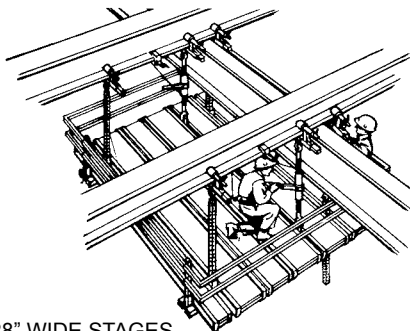
The By-Pass System is part of a revolutionary concept in scaffold engineering. Instead of using ground scaffolding, working decks are elevated by using clamp and hanger assemblies suspended from existing structural beams. This allows general contractors, painters, and maintenance crews to perform jobs over water, utility lines, highways, rugged terrains, and railroads without interrupting traffic and work operations below. Because suspended scaffolding requires few materials, no special tools and minimal labor to erect and assemble, savings of 50% or more are reported over conventional ground scaffolding.

suspended working decks along the support beams. *The suspended scaffold can be moved the entire length of the beam, by-passing cross beams without removing or leaving the working deck.*

This is accomplished by attaching ratchet binders and stems (complete with roller beam clamps) to the I-beam flange. The scaffold roller beam clamp and stem assembly which supports the working deck, is then lowered and the deck is rolled beyond the cross beam. Once repositioned, the scaffold clamp and stem assembly are reclamped and locked to the beam flange. The ratchet binder and stem are lowered, and work can resume with minimum downtime.

The By-Pass System is designed to simplify the moving of the

### SLP-706

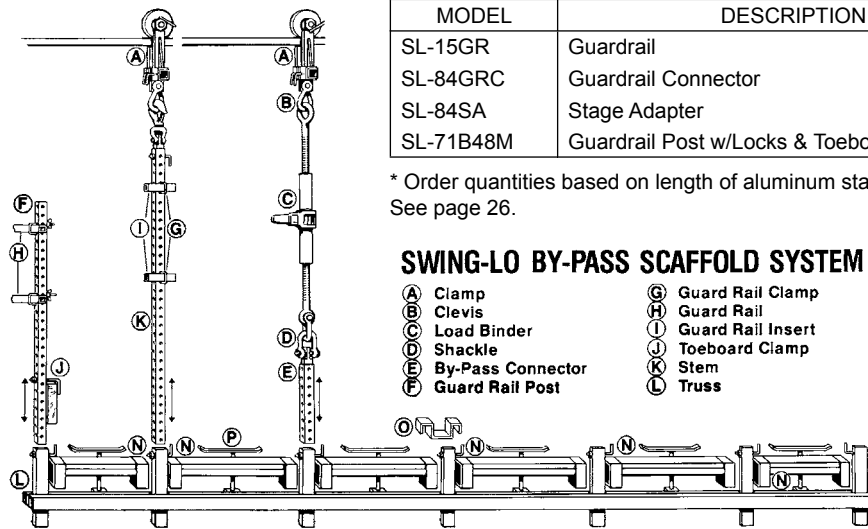


6 ALUMINUM 28" WIDE STAGES

SLP-706 BY-PASS SCAFFOLD ASSEMBLY			
MODEL	DESCRIPTION	WT	QTY
SL-54F2	Roller Beam Clamp w/Brakes, 2000# cap.	29	6
SL-54F2BP	2k Cap. By-Pass Clamp w/ratchet connector	35	2
SL-65CHD	2k Cap. Safety Connector	6	6
SL-71CC60	2k. Cap. 5 ft. Vertical Stem	11	6
SL-706X28	HD Truss w/slots [for (6 ea.) 28" wide stages]	146	2
CM-10	Ratchet Load Binder, 16" Take-up	16	2

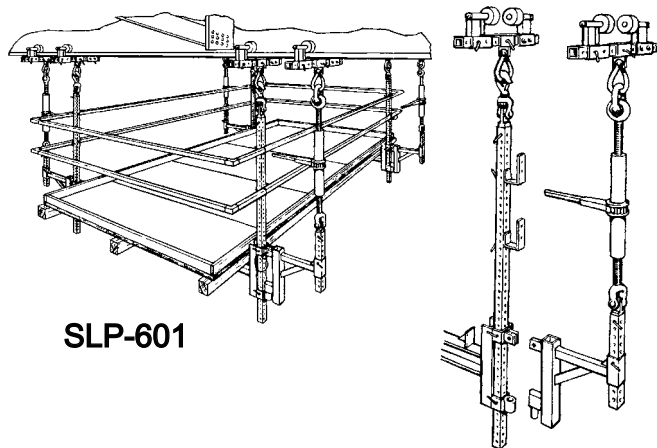
GUARDRAILS & POST ACCESSORIES			
MODEL	DESCRIPTION	WT	QTY
SL-15GR	Guardrail	.50/ft.	*
SL-84GRC	Guardrail Connector	1	*
SL-84SA	Stage Adapter	3	*
SL-71B48M	Guardrail Post w/Locks & Toeboard Clamps	9	*

\* Order quantities based on length of aluminum stages and width of total working deck. See page 26.



### SWING-LO BY-PASS SCAFFOLD SYSTEM SIMPLIFIES SET UP

- A Clamp
- B Clevis
- C Load Binder
- D Shackle
- E By-Pass Connector
- F Guard Rail Post
- G Guard Rail Clamp
- H Guard Rail
- I Guard Rail Insert
- J Toeboard Clamp
- K Stem
- L Truss
- N 2" Stage Board
- O Spacer Cap
- P Scaffold Board Lock
- Q Safety Connector



SLP-601

### MINI BY-PASS SCAFFOLD ASSEMBLY

The SLP-601 Mini By-Pass Scaffold System is a mobile platform equipped with four suspension points and two transfer points. The Vertical Stems come with triangular By-Pass Brackets that allow for going around Diaphragms, Stiffeners, and Lateral Braces. The standard packaged platform is four feet wide by the desired length of the platform. However, there are other widths available. See page 6 for other platform widths. The aluminum deck and guardrails are not included. See page 26 for guardrails and accessories.

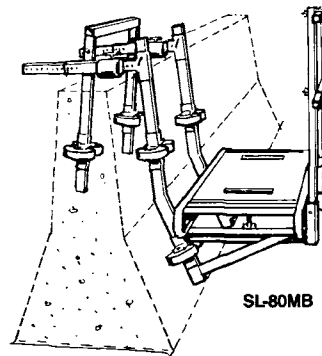
SLP-601 BY-PASS SCAFFOLD ASSEMBLY			
MODEL	DESCRIPTION	WT	QTY
SL-54F	Roller Beam Clamp 6" - 18" Beam	76	4
SL-54FBP	By-Pass Roller Beam Clamp 6-18"	80	2
SL-65C	Safety Swivel Hook Connector	14	4
SL-71A72	6 ft. Galvanized Vertical Stem	50	4
SL-70B	4 ft. Truss	46	2
CM-10	Ratchet Load Binder, 16" Take-up	31	2
SL-65BPC	By-Pass Connector w/23" insert	100	4

### MEDIAN BARRIER SCAFFOLD

SL-80MB MEDIAN BARRIER SCAFFOLD provides a rolling platform on the median Jersey barrier railing from which the paver has access to finishing details on fresh concrete road surfaces. Eliminates worker fatigue from hanging over the barrier. Working deck is approximately 12" to 18" above work surface.

**MEDIAN BARRIER SCAFFOD MODEL SL-80MB**

Scaffold includes: Clamps, Rollers, Wheels, 24in x7ft Stage, Guardrails and Posts.



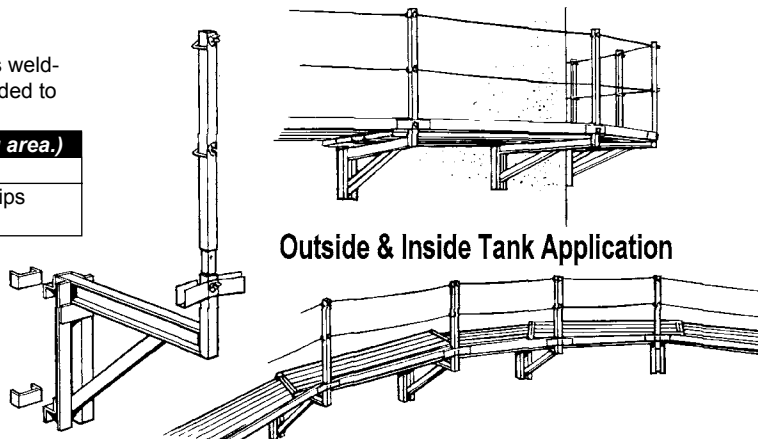
SL-80MB

### SWING-LO TANK SCAFFOLD

Tank Bracket Scaffold Assembly is designed to be used with clips welded to inside or outside of tank surface. Welded-on rings are provided to accommodate cable guardrails.

**TANK SCAFFOLD (Quantity required depends on working area.)**

PART NO.	DESCRIPTION
SL-48TS	4' Tank Scaffold Stage Bracket w/2 ea Locking Clips
SL-71B48M	4' Perforated Pre-Galvanized Guardrail Post

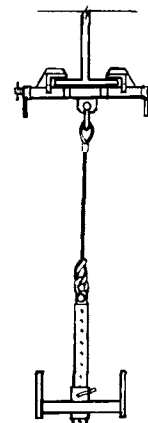
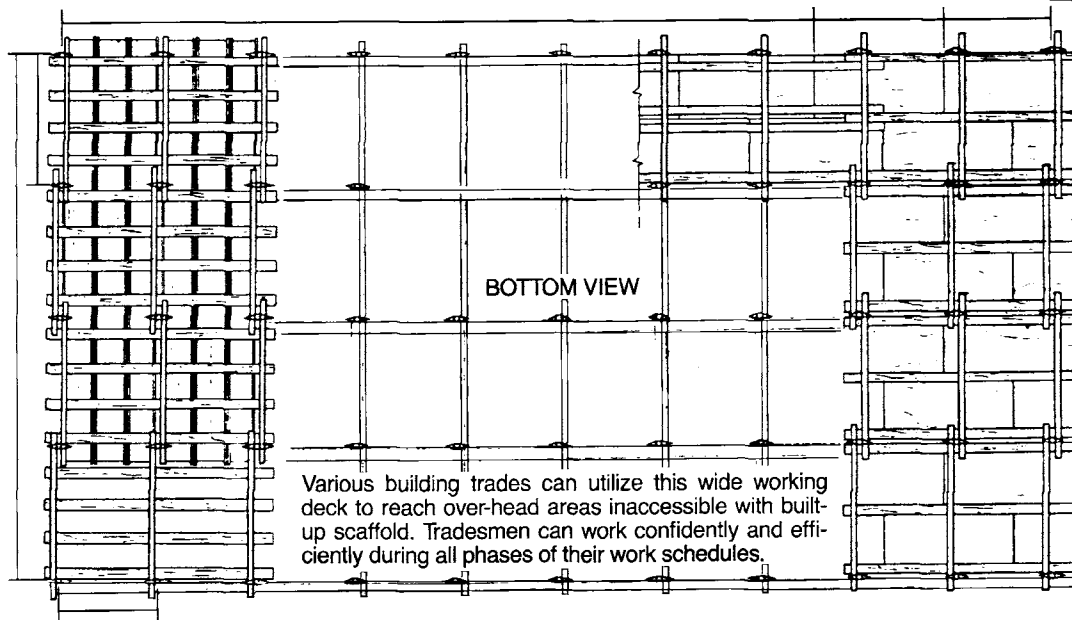
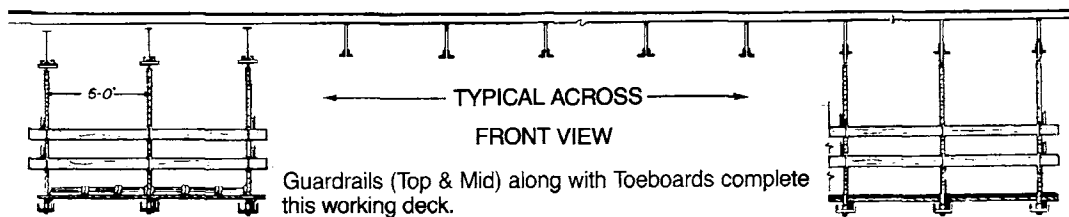


Outside & Inside Tank Application

### PERFORMANCE SCAFFOLD LAYOUT AND ASSEMBLY

When wide-open clear-view suspended working platforms/decks are required for over-head construction, maintenance, or inspection in auditoriums, fieldhouses, hangars, storage warehouses, etc., Swing-Lo Beam

Clamps, Stems, and Hanger assemblies along with Cable Slings, 4" x 6" x 22' Needle Beams, 2" x 10" x 14' Planks and 4' x 8' decking have proven to be a safe economical solution.



VARIOUS AND OPTIONAL HANGER SYSTEMS AVAILABLE

