

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



5-FT. WIDE STANDARD SCAFFOLD FRAMES

The 5-foot wide frames are ideally suited for maintenance and general applications. They are available in various heights plus a 6'-4" Walk-thru model. They are recommended where the maximum load capacity does not exceed 50 lbs. per square foot uniformly distributed over a 5' x 7' area. All 5-foot wide frames are measured center to center.

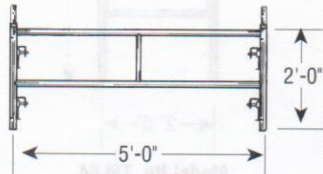
TUBE SPECIFICATIONS

Outside diameter: 1.69".

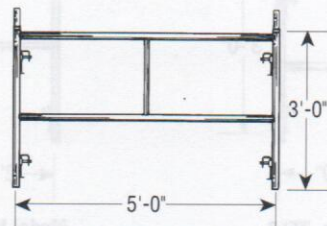
Inside diameter: 1-1/2".

Wall thickness: .095".

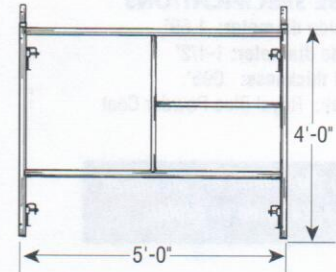
Finish: Royal Blue Powder Coat



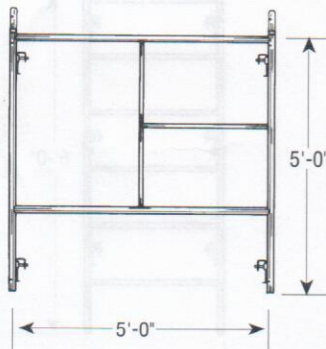
Model No. FLT2
Stud Centers: 1'-0"
Wt: 26 lbs.



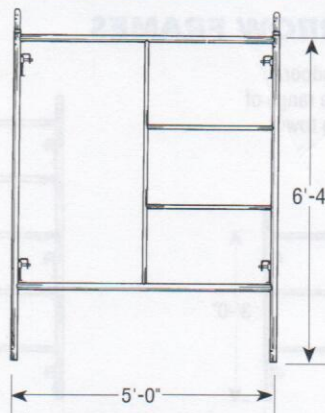
Model No. FLT3
Stud Centers: 2'-0"
Wt: 29.5 lbs.



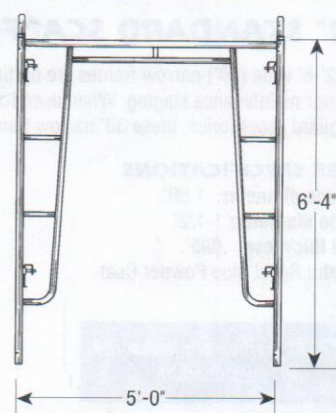
Model No. FLT4
Stud Centers: 3'-0"
Wt: 36.5 lbs.



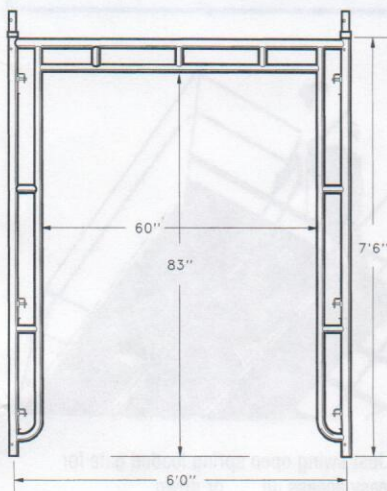
Model No. FLT5
Stud Centers: 4'-0"
Wt: 39.5 lbs.



Model No. FLT64
Stud Centers: 4'-0"
Wt: 45.5 lbs.



Model No. FWT64 (Walk-thru)
Stud Centers: 4'-0"
Wt: 49.5 lbs.

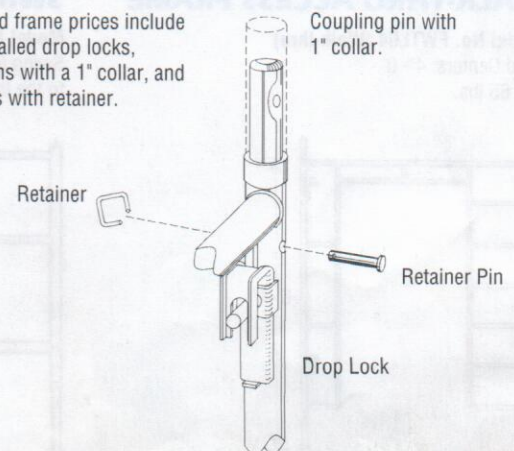


6-FT. WIDE FRAMES

Model No. CPFWT
Stud Centers: 4'-0" & 2'-0"
Wt: 65 lbs.

The 6'-0" wide x 7'-6" high frame can be used at street level to provide a pedestrian walkway with plenty of head room. The CPFWT can also support a standard 5'-0" wide scaffold work tower using a curved base plate.

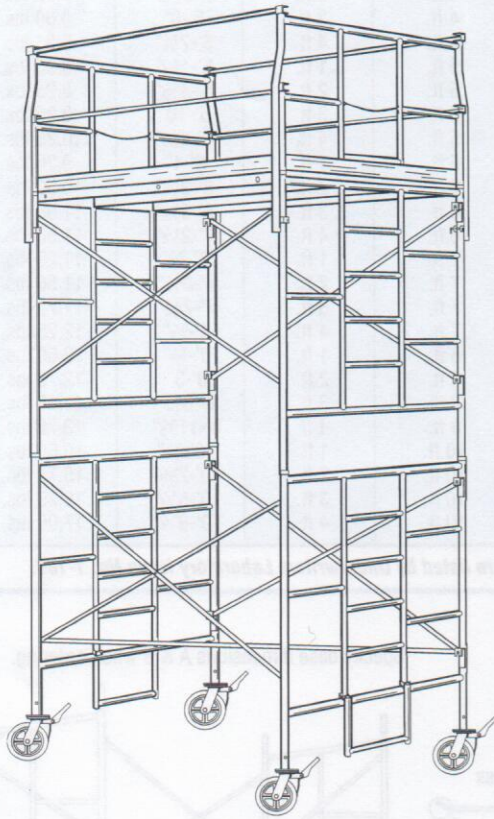
All Vanguard frame prices include factory-installed drop locks, coupling pins with a 1" collar, and locking pins with retainer.



STANDARD ACCESS LADDER FRAMES

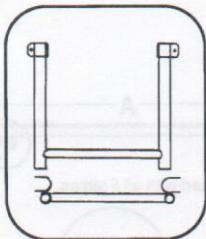
Vanguard

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



Illustrated above is a rolling tower using Vanguard's new Access Ladder Frames (FLTA) and guard rail panel (FLTAGR). These Vanguard frames allow a method of climbing without the use of clamp-on ladders, and are well suited for scaffolds which do not have internal or external access.

All photos and drawings are for illustration only. Follow all applicable ANSI and OSHA codes and regulations for use of this equipment. When erected properly, complies with OSHA's access requirements.



Model No. SSA
Starter step assembly for use with rolling tower when the first step exceeds 24".
Wt: 5 lbs.

5-FT. WIDE ACCESS LADDER FRAMES

These 5'-0" wide frames are suited for access to the top platform of a rolling tower. These Access Ladder Frames are recommended for a load capacity of 50 lbs/sq. ft.

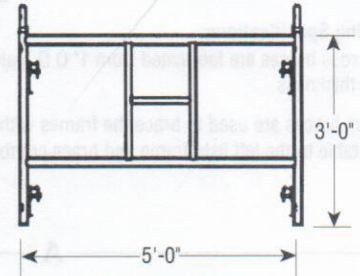
TUBE SPECIFICATIONS

Outside diameter: 1.69".

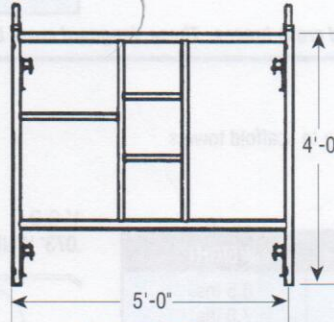
Inside diameter: 1-1/2".

Wall thickness: .095".

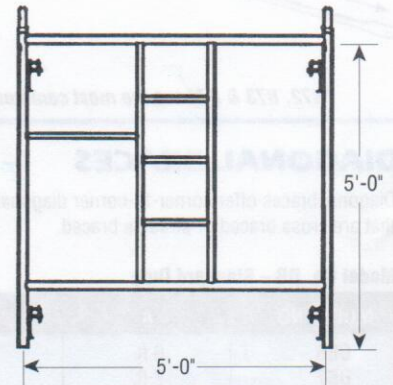
Finish: Royal Blue Powder Coat



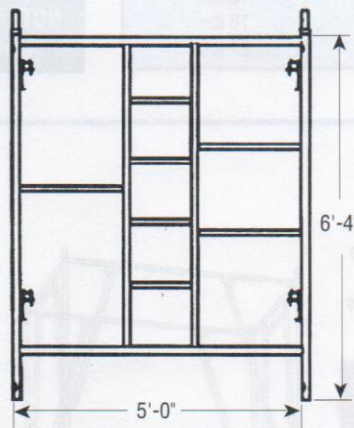
Model No. FLTA3
Stud Center: 2'-0"
Wt: 32.5 lbs.



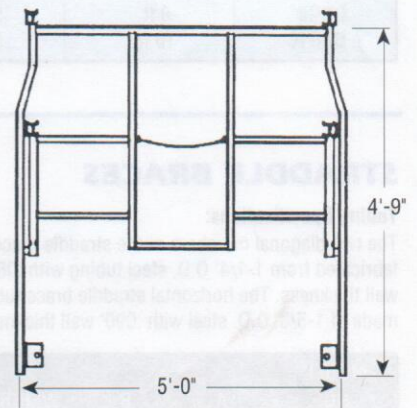
Model No. FLTA4
Stud Center: 3'-0"
Wt: 39.5 lbs.



Model No. FLTA5
Stud Center: 4'-0"
Wt: 45.5 lbs.



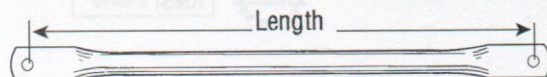
Model No. FLTA64
Stud Center: 4'-0"
Wt: 52.5 lbs.



Model No. FLTAGR
Guard Rail Panel provides access to the top of the platform through the chained opening as well as providing guard rail protection on one side.
Wt: 39 lbs.

GUARD RAILS (Galvanized)

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



MODEL NO.	LENGTH	WEIGHT
GR24	2'-0"	1.50 lbs.
* GR28	2'-4"	1.75 lbs.
GR30	2'-6"	2.50 lbs.
GR4	4'-0"	3.50 lbs.
GR5	5'-0"	4.00 lbs.
GR6	6'-0"	4.50 lbs.
GR7	7'-0"	5.25 lbs.
GR8	8'-0"	6.00 lbs.
GR10	10'-0"	11.00 lbs.

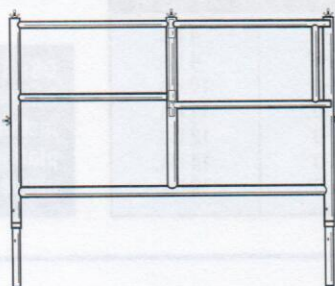
* Fits RTFL Frames

SWING GATE END PANEL

Model No. SGEP5

Swing Gate End Panel is designed to provide safe access to the top platform level.

Weight: 37 lbs.

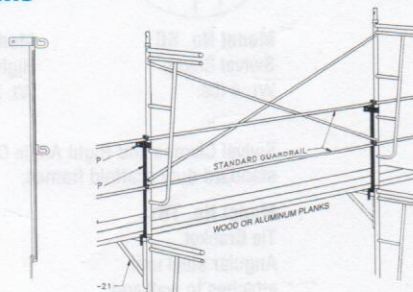


GUARD RAIL POSTS FOR LOWER PLATFORMS

Model No. GRPP

These posts attach to our Walk-Thru Frame and provides an attachment point for both top and mid guard rails.

Weight: 10 lbs.

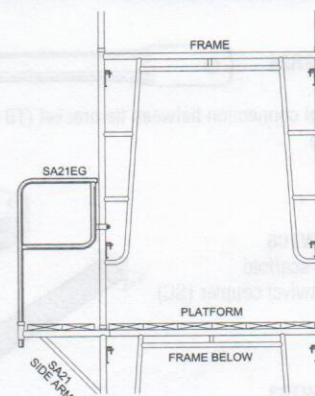


END GUARD FOR SIDE ARM

Model No. SA21EG

Provides guard rail protection where needed on the open ends of 21" side arms.

Weight: 11 lbs.



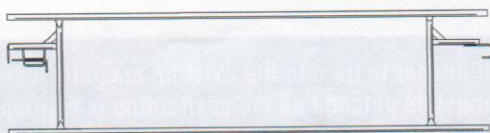
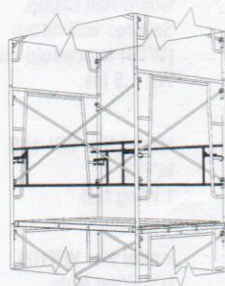
INTERMEDIATE GUARD RAIL PANELS

Model No. PGR

Provides guard rail protection on the cross brace side on the work platform. Fits over the rungs of a FWT64.

Weight: 21 lbs.

For illustrative
purposes only.



GUARD RAIL POSTS

Model No. CGRPN

Corner guard rail post (Female unit) for corner or line post use. Drop pin at top of post as well as mid-rail for connecting guard rails.

Weight: 9 lbs.



Model No. CGRPF

Corner guard rail post (Female unit) for corner or line post use. One threaded top stud; two threaded mid-rail studs.

Weight: 7.5 lbs.



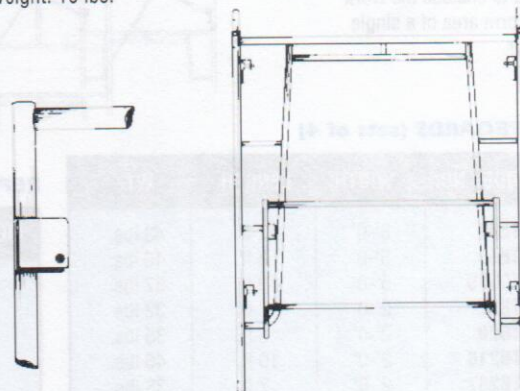
SCAFFOLD ACCESSORIES

WALK-THRU FRAME GUARD RAIL PANEL

Model No. FWTGR

Provides guard rail protection where needed on the open ends of the platform.

Weight: 10 lbs.



SAFETY NOTE: OSHA requires that all scaffolds that have a platform height of above 10 feet include guard rails on the top of the scaffold, guard rails on all open sides of all intermediate platforms and guard rails on all stairways.

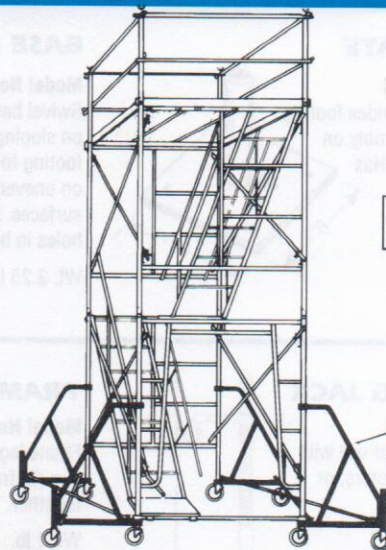
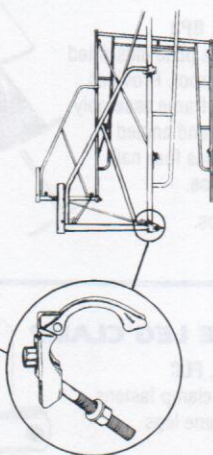
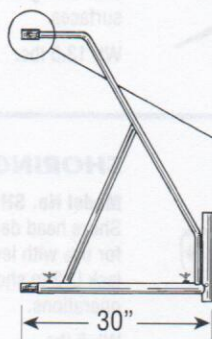
OUTRIGGERS

Model No. OR1

Outrigger bracket for use with rolling tower to provide wider base to stabilize mobile scaffold tower.

Wt: 16 lbs.

Outrigger bracket requires use of a cross brace to stabilize. Outriggers have a 2-ft. stud spacing for horizontally placed cross brace.



A typical application of outriggers on rolling scaffold.



MANUFACTURER CERTIFIES COMPLIANCE TO
ANSI STANDARDS

When free standing scaffold towers exceed four (4) times their minimum base dimension vertically, they must be restrained from tipping. (CAL/OSHA and some government agencies require stricter ratio of 3 to 1.)

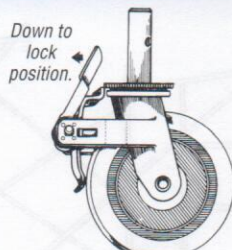
CASTERS

Model No. CR5
5-inch caster.

Wt: 10 lbs.

Model No. CR8
8-inch caster.

Wt: 13 lbs.



For other style casters, please consult factory.

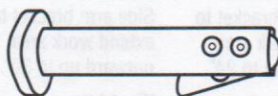
Casters are used to create mobile scaffolding. They must be secured to frame legs. Casters have rubber tires that swivel and are equipped with locks.

BRACE LOCKS

Model No. QL

Quick lock fitted with swivel bar is used to secure brace in position.

Wt: 12 lbs. per 100 units

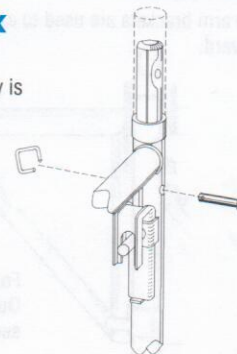


DROP LOCK

Model No. DL

Complete assembly is factory installed. Designed as assembly point for braces.

Wt: 1 lb.



COUPLING PINS

Model No. CP1

For use with Vanguard Standard Duty Frames. Coupling pin is 9" long x 1-3/8" O.D. Fitted with 1" mid-point collar.

Wt: 120 lbs. per 100 units.



Model No. CP3

Designed as a replacement pin for Deal style frames. Coupling pin is 9" long x 1-1/4" O.D. Fitted with 1/4" mid-point collar.

Wt: 3/4 lb.



Model No. CP6

Designed as a replacement pin for WACO style frames. Coupling pin is 6" long x 1-3/8" O.D.

Wt: 3/4 lb.



NOTE: For other style pins and locks, please consult factory.

PIGTAIL LOCKING PINS

Model No. PIT

Pigtail locking pin is fitted through tubing and secured in position as illustrated.

Wt: 25 lbs. per 100 units.



LOCKING PIN/HAIR PIN

Model No. LP-HP

Locking pin is used to lock frames and accessories together. The hair pin is spring steel to prevent locking pin from becoming dislodged.

Wt: 7 lbs. per 100 units.

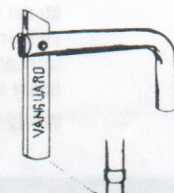


TOGGLE PINS

Model No. TP

Toggle pin is a solid pin with swivel bar. In open position to insert; in closed position, as illustrated, to lock.

Wt: 13 lbs. per 100 units.



PUTLOGS

Model No. P8

Putlog 8'-0" long. Dual tube construction. Maximum use span 7'-0".
Wt: 26 lbs.

Model No. P12

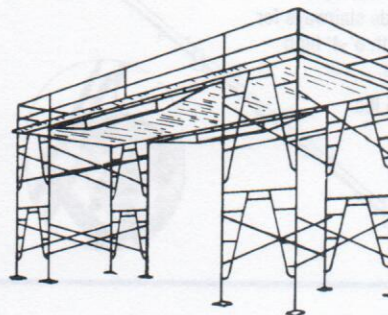
Putlog 12'-0" long. Dual tube construction. Maximum use span 11'-0".
Wt: 39 lbs.

Model No. P16

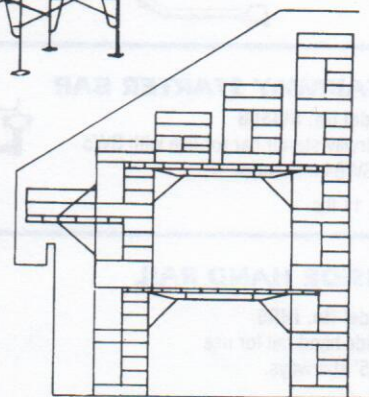
Putlog 16'-0" long. Truss tube construction. Maximum use span 15'-0".
Wt: 61 lbs.

Model No. P22

Putlog 22'-0" long. Truss tube construction. Maximum use span 21'-0".
Wt: 84 lbs.



TYPICAL APPLICATIONS
(For illustrative purposes only)



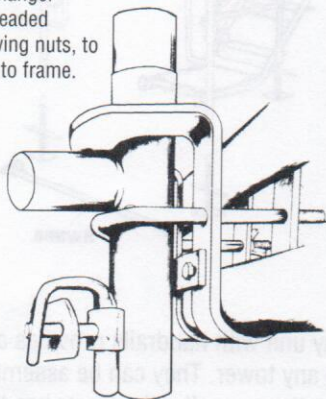
Putlogs are used to span doorways...to build around obstructions to connect frame towers ...and to solve other long-span applications.

PUTLOG ANGLE HANGER

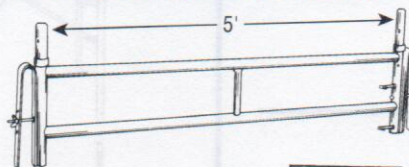
Model No. AH1

Putlog angle hanger fitted with threaded U-bolts and wing nuts, to fasten putlog to frame.

Wt: 5 lbs.



PUTLOG SPREADER FRAME

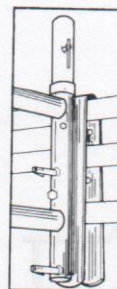


Model No. PSF5

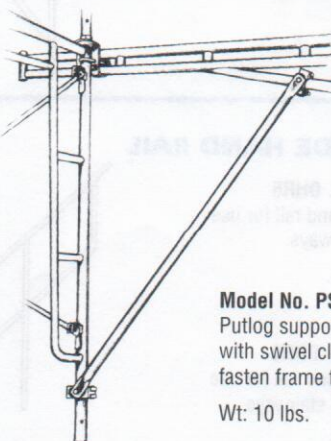
The Putlog spreader provides:

- A plank supporting ledger.
- Stability to the support putlogs.
- A place from which to stack additional frames.
- A place to attach additional bracing.

Wt: 30 lbs.



PUTLOG SUPPORT FRAME



Model No. PS1

Putlog support fitted with swivel clamps to fasten frame to putlog.

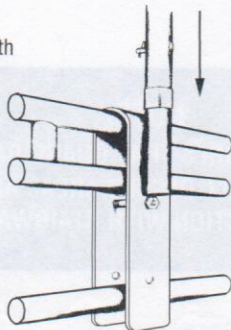
Wt: 10 lbs.

PUTLOG OFFSET FRAME HANGER

Model No. FH1

Putlog frame hanger with long flange, fitted with tubular steel sleeve for erecting frames from putlogs.

Wt: 5.5 lbs.

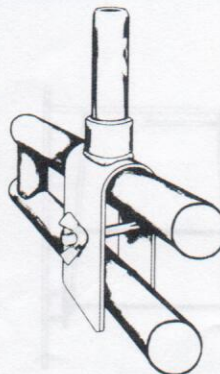


CURVED BASE PLATE

Model No. CBP

Curved base plate provides a starting point for frame on putlog, as illustrated, or on horizontal frame members.

Wt: 4 lbs.

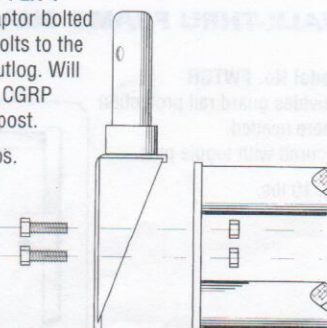


PUTLOG ADAPTER

Model No. PEA-1

Putlog adaptor bolted with two bolts to the end of a putlog. Will accept the CGRP guard rail post.

Wt: 2.25 lbs.



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



ACCESS LADDERS

These external access ladders provide a method for climbing any tower and can be assembled with the tower or after the tower has been fully erected.

MODEL NO	WIDTH	HEIGHT	WT.
AL3MD	16-5/8"	3'	12 lbs.
AL5MD	16-5/8"	5'	26 lbs.
AL64MD	16-5/8"	6'-4"	34 lbs.

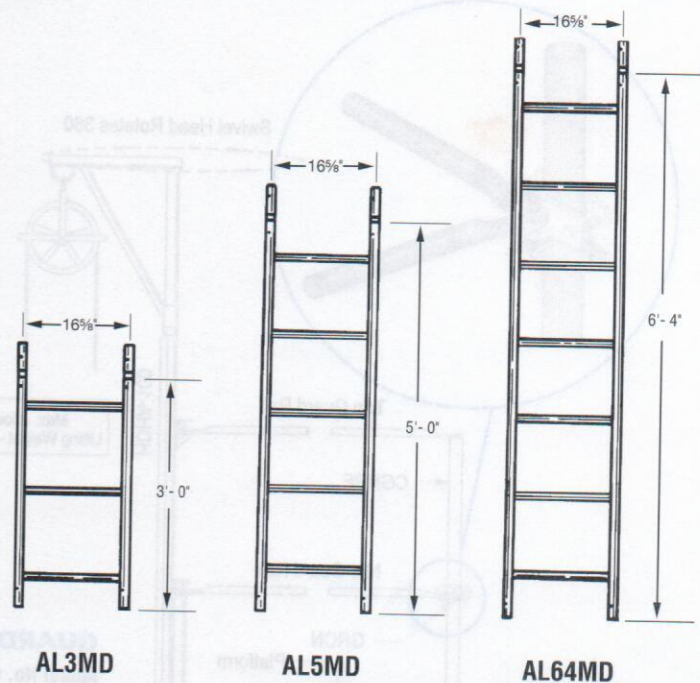
SCAFFOLD CLIMBING LADDERS

New lighter-style (1-1/4").

Width: 18-1/2"

Not compatible with the older style.

MODEL NO.	DESCRIPTION	WT.
CL-3	3' Climbing Ladder	10 lbs.
CL-5	5' Climbing Ladder	16 lbs.
CL-6	6' Climbing Ladder	19.5 lbs.
CLB	Climbing Ladder Bracket	4.5 lbs.
ALSB	Climbing Ladder Starter Bar	11.5 lbs.

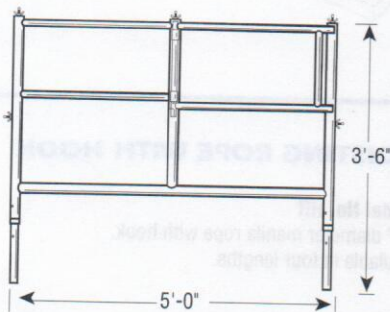


SWING GATE END PANEL

Model No. SGEP5

Swing Gate End Panel is designed to provide access to the top platform level.

Wt: 37 lbs.

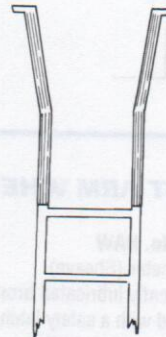


ACCESS LADDER HAND RAILS

Model No. ALHRMD

Access ladder hand rails are two pieces of steel tubing fitted over access ladder and attached at top of swing gate end panel.

Wt: 12 lbs. (pr.)

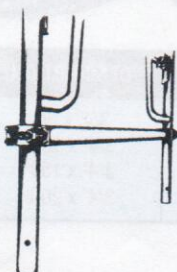


ACCESS LADDER STARTER BAR

Model No. ALSB

Access ladder starter bar shown attached to walk-thru frame.

Wt: 11.5 lbs.

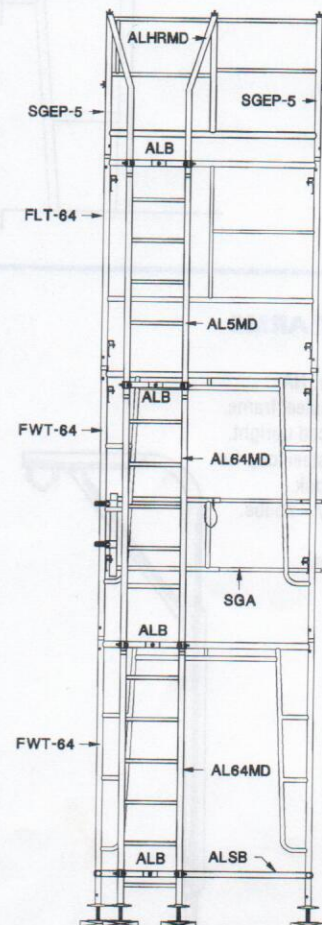


ACCESS LADDER BRACKET

Model No. ALB

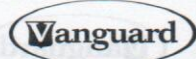
Access ladder bracket center clamp fastens to vertical or horizontal frame members; side U-clamps fasten to access ladders.

Wt: 4.5 lbs.



SHELTER SYSTEM/ TUBE & CLAMP

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



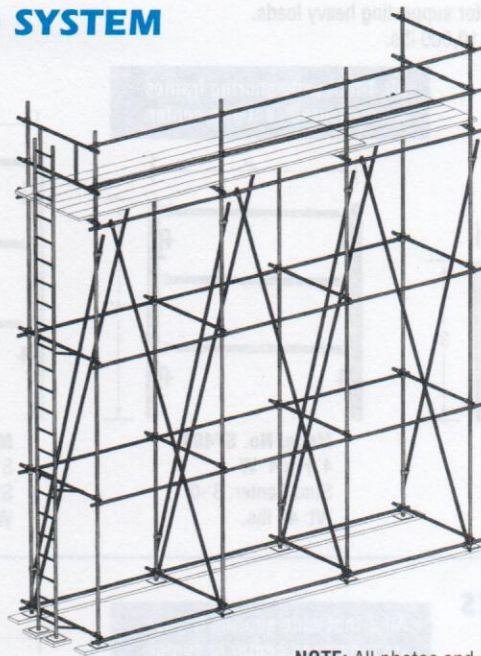
TUBE AND CLAMP SCAFFOLD SYSTEM

The Versatile Scaffold System

Vanguard Tube and Clamp is a fast, versatile scaffold system that replaces or supplements tubular steel scaffolding and many system scaffolds. It is an easy-to-erect, compact system designed to scaffold those difficult or inaccessible places. The tubing members are joined together with both right angle and swivel clamps to build up a scaffold to go over the most uneven ground and unusual or complex shapes. Fabricated with 1.90" x .095" high-strength galvanized tubing.



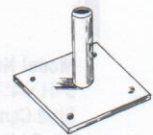
End Fittings



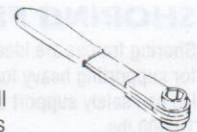
Right Angle Clamp



Swivel Clamp



Base Plate



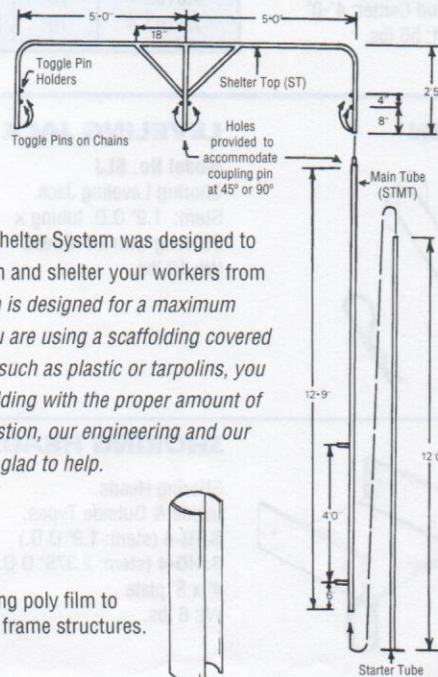
Tap 'n Turn Wrench

NOTE: All photos and drawings are for illustration only. Follow all applicable ANSI and OSHA codes and regulations for use of this equipment.

MODEL NO.	LENGTH FITTING	WEIGHT
VTC4	4 feet	11 lbs.
VTC5	5 feet	13 lbs.
VTC6	6 feet	14 lbs.
VTC7	7 feet	16 lbs.
VTC8	8 feet	18 lbs.
VTC9	9 feet	20 lbs.
VTC10	10 feet	22 lbs.
VTC12	12 feet	26 lbs.
VTC13	13 feet	28 lbs.
VTC14	14 feet	29 lbs.
VTC16	16 feet	30 lbs.
VTC18	18 feet	35 lbs.
VTC20	20 feet	41 lbs.

MODEL NO.	ACCESSORIES	WEIGHT
RAC	Right angle coupler	3 lbs.
SC	Swivel coupler	4 lbs.
VTCBP	Base plate	4 lbs.
VTW	Tap 'n Turn Wrench	2 lbs.

SHELTER SYSTEM



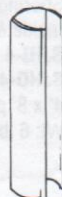
Typical Set-up

The Vanguard Scaffold Shelter System was designed to enclose new construction and shelter your workers from the weather. This system is designed for a maximum height of 3 frames. If you are using a scaffolding covered with a winter enclosure, such as plastic or tarpolins, you must secure your scaffolding with the proper amount of ties. If you have any question, our engineering and our sales department will be glad to help.

WIND CLIPS

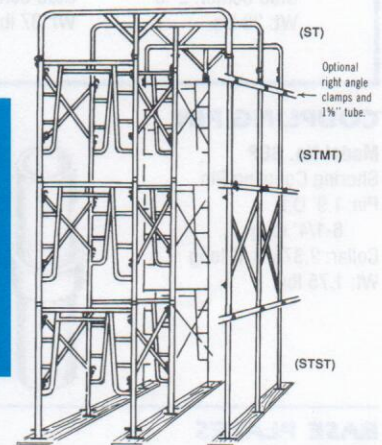
Model No. WC

Wind clips are for securing poly film to scaffolding or other pipe frame structures.
Wt: 20 lbs./100 pieces



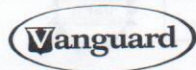
PRECAUTION . . .

On all work on high scaffolds, extra care should be taken to plan for the effects of the wind. All planks should be tied down and tools should not be allowed to lie around loose. Take special precautions when enclosing scaffold in wind.



MODEL NO.	DESCRIPTION	WEIGHT
ST	Shelter Top	35 lbs.
STMT	Main Tube	25 lbs.
STST	Starter Tube	15 lbs.
WC	Wind Clips	25 lbs./100

LIGHT DUTY SCAFFOLD FRAMES



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

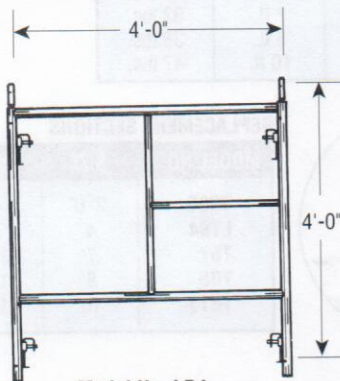


LIGHT DUTY SCAFFOLD FRAMES

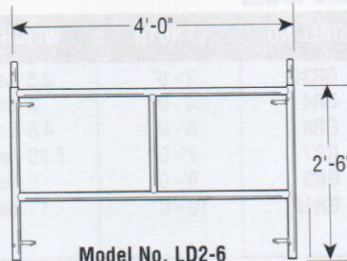
The 4-foot wide light duty frames are available in 3 heights plus a 6' 4" walk-thru specification. They are recommended for homeowner maintenance and general application where the maximum load capacity does not exceed 25 lbs. per square foot uniformly distributed over a 4' x 7' area.

Leg Tube Specifications: Outside diameter – 1.25"
Inside diameter: – 1.078"
Wall thickness: .086

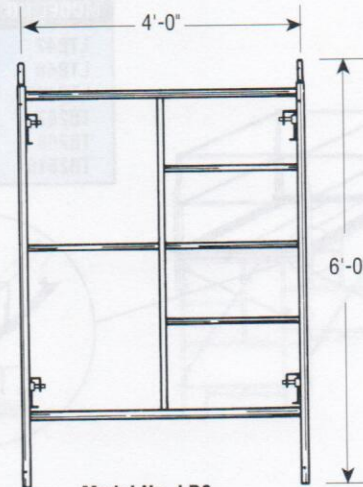
All 4-foot wide frames are measured center to center.



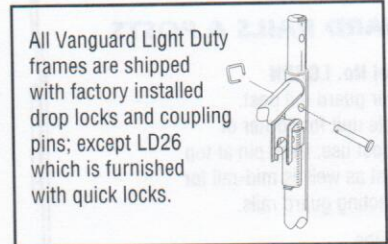
Model No. LD4
Stud center: 3'-0"
Wt: 21 lbs.



Model No. LD2-6
Stud center: 2'-0"
Wt: 17 lbs.

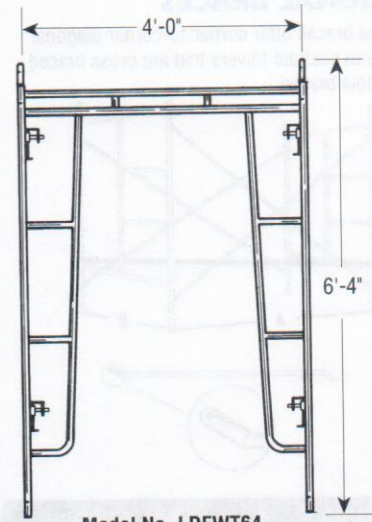


Model No. LD6
Stud center: 4'-0"
Wt: 30 lbs.



All Vanguard Light Duty frames are shipped with factory installed drop locks and coupling pins; except LD26 which is furnished with quick locks.

All Vanguard Light Duty Frames use standard cross braces. See page 6.

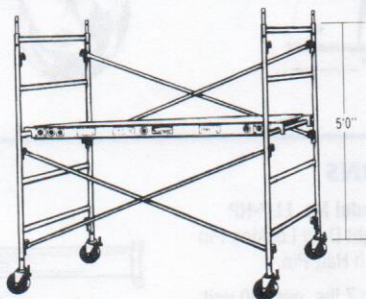


Model No. LDFWT64 (Walk-thru)
Stud center: 4'-0"
Wt: 39 lbs.

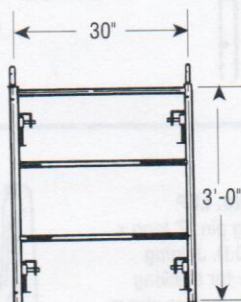
LIGHT DUTY NARROW FRAMES

The 30" wide light duty frames are suited to indoor/outdoor maintenance staging where the maximum load capacity does not exceed 25 lbs. per square foot uniformly distributed over a 30" x 7' area. The 30" wide frames are the basic components for Vanguard's extremely versatile rolling towers when equipped with LCR5F casters.

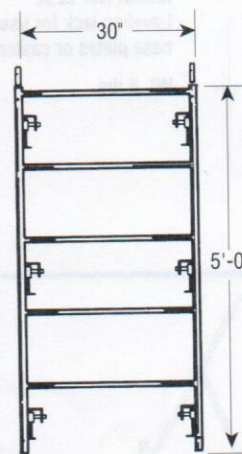
All LRTFL frames are measured 30" on center.



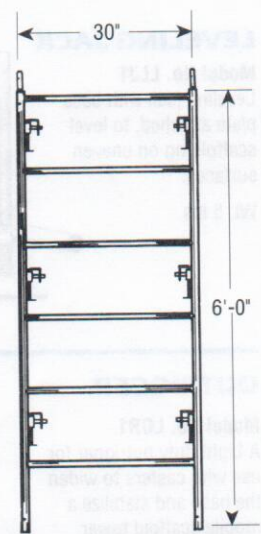
A typical rolling tower consisting of
(2) 5' light duty frames
(2) standard duty cross braces
(1) aluminum deck (see page 000 for decks)
(4) casters with locking pins



Model No. LRTFL3
Stud center: 2'-0"
Wt: 14 lbs.



Model No. LRTFL5
Stud center: 2'-0" & 4'-0"
Wt: 26 lbs.



Model No. LRTFL6
Stud center: 2'-0" & 4'-0"
Wt: 30 lbs.

ALUMINUM DECK - RUNG JOINT CONSTRUCTION

- Offset hooks allow for continuous planking of larger scaffolds.
- Only 3 planks needed to fill a 5' wide frame.
- Lighter than wood scaffold plank.
- Rungs located on 12" centers.
- Double channel deck.



Nail lock prevents
"wind uplift."



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

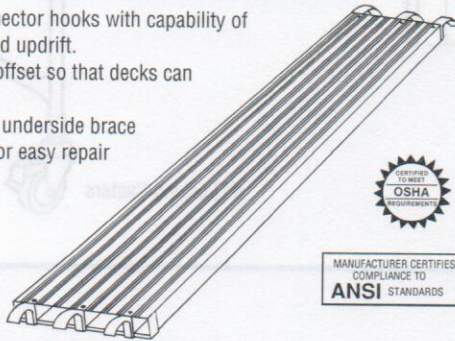
MODEL	DUTY/SQ. FT.	WIDTH	LENGTH	WEIGHT
AD7	75 lbs.	19 $\frac{1}{16}$ "	7 ft.	25 lbs.
AD8	50 lbs.	19 $\frac{1}{16}$ "	8 ft.	28 lbs.
AD10	50 lbs.	19 $\frac{1}{16}$ "	10 ft.	36 lbs.
L45-1	Replacement Hook Kit			1 lb.

ALUMINUM BOARD WORK PLANK

- Thick, aluminum connector hooks with capability of locking to prevent wind updrift.
- Connector hooks are offset so that decks can be butted end to end.
- Heavy duty aluminum underside brace bolted into side rails for easy repair or replacement.



Tab lock prevents
"wind uplift."



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

MODEL	DUTY/SQ. FT.	WIDTH	LENGTH	WEIGHT
AWP07	75 lbs.	19 $\frac{1}{16}$ "	7 ft.	30 lbs.
AWP08	50 lbs.	19 $\frac{1}{16}$ "	8 ft.	33 lbs.
AWP10	50 lbs.	19 $\frac{1}{16}$ "	10 ft.	40 lbs.
3564	Replacement Hook Kit			1 lb.

PLYWOOD DECK - BOLTED CONSTRUCTION

- Fast replacements of damaged components using common tools.
- Flat tops of "T" cross members provide added support to decking by limiting deflection under weight.
- Simple design, lightweight construction.



Nail lock prevents
"wind uplift."



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

Overlapping aluminum
channel protects edges
of plywood for longer life.

MODEL	DUTY/SQ. FT.	WIDTH	LENGTH	WEIGHT
WP07	75 lbs.	19 $\frac{1}{16}$ "	7 ft.	27 lbs.
WP08	50 lbs.	19 $\frac{1}{16}$ "	8 ft.	38 lbs.
WP10	50 lbs.	19 $\frac{1}{16}$ "	10 ft.	46 lbs.
L45-2	Replacement Hook Kit			1 lb.

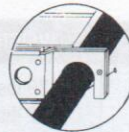


WORK PLATFORMS

*The work platforms shown on this page are
designed to be used with steel scaffolding.*

PLYWOOD DECK - RUNG JOINT CONSTRUCTION

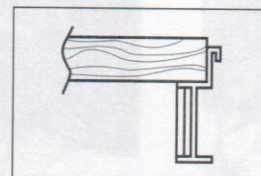
- I-Beam side rails make planks stiff and reduce deflection.
- Plywood notched at hooks to allow for next plank hook. There is no gap when set in continuous scaffold.
- No overhang. Lighter than wood scaffold plank.



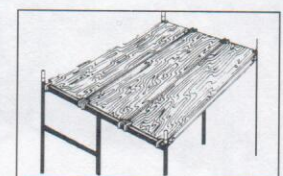
Nail lock prevents
"wind uplift."



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



"Modified I-Beam
Extrusion" protects
edges of plywood.



3 planks fill a 5-foot wide
scaffold frame.

MODEL	DUTY/SQ. FT.	WIDTH	LENGTH	WEIGHT
AP5	75 lbs.	19 $\frac{1}{16}$ "	5 ft.	25 lbs.
AP7	75 lbs.	19 $\frac{1}{16}$ "	7 ft.	27 lbs.
AP721*	75 lbs.	21"	7 ft.	30 lbs.
AP8	50 lbs.	19 $\frac{1}{16}$ "	8 ft.	30 lbs.
AP10	50 lbs.	19 $\frac{1}{16}$ "	10 ft.	39 lbs.
L45-1	Replacement Hook Kit			1 lb.

*Specially designed to fit VANGUARD'S 4-foot wide Light Duty Frames.

MASON KING ADJUSTABLE SCAFFOLDING IS THE #1 CHOICE FOR MASONS WHO WANT TO INCREASE PRODUCTIVITY WHILE REDUCING LABOR COSTS.



Only Mason King Adjustable Scaffolding features:

- Totally enclosed gears on the winch, featuring a 5-to-1 gear ratio.
- Mason's work bench 3 planks wide, plenty of room for mortar pans or boards.
- 4-1/2 foot high base section for easy, speedy erection.
- Floating nut on frames eliminating stripped threads and other problems incurred when bolting sections together.

Mason King Adjustable Scaffolding is strong and durable. Mason King is constructed of high-quality, heavy-gauge steel. Every major component is powder coat painted. The entire system meets or exceeds OSHA scaffold safety standards. Mason King Adjustable Scaffolding is made in the USA.

*Call for free Mason King
Adjustable Scaffolding
video and full-color catalog.*



Drawings are for
illustrative purposes only.

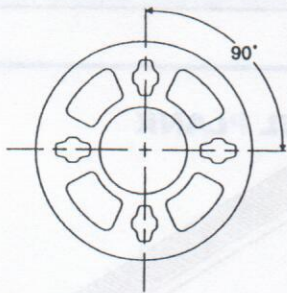
**See Mason King on our website
www.lynnladdersouth.com**

UNIVERSAL SYSTEM SCAFFOLD

UNIVERSAL SYSTEM SCAFFOLD

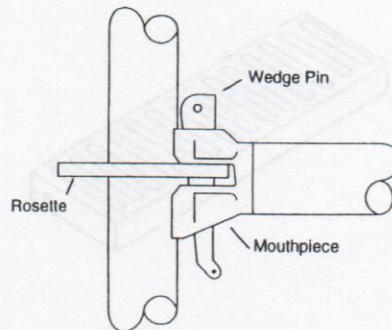
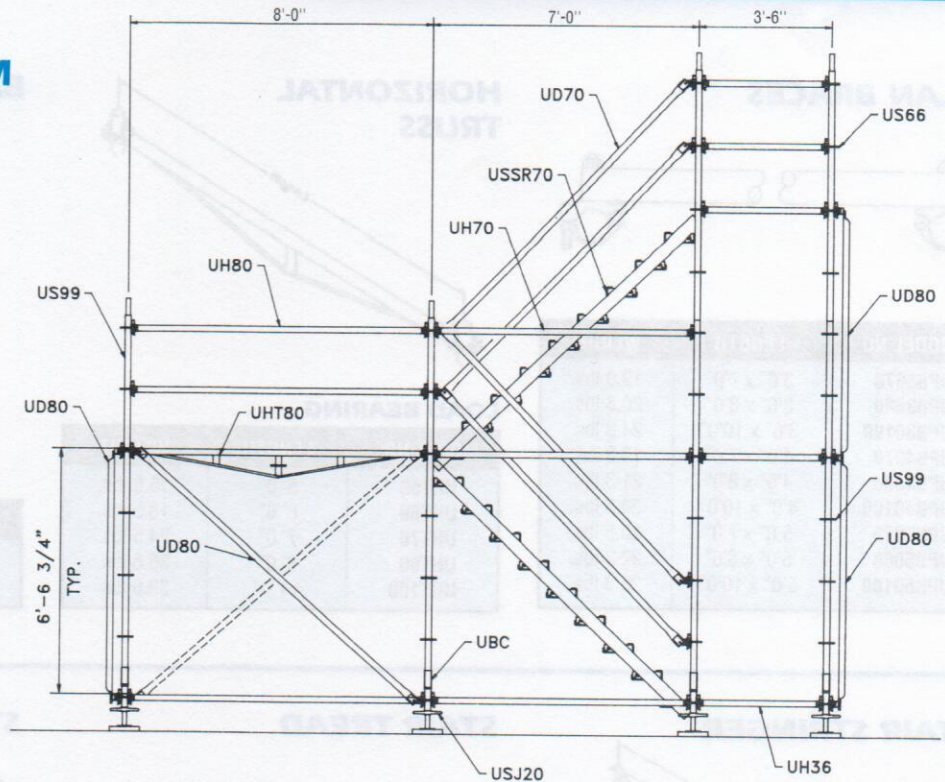
Advantages

- Hot dipped galvanized
- No bolts or screws
- Premeasured components/
no measurements needed
- Erected quickly and easily
- Conforms to any angle or curve
- Rigid and safe
- Versatile
- Can be used in conjunction with tube
and clamp
- Maintenance free



ROSETTE

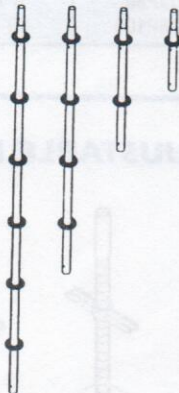
The Universal System Scaffold Rosette provides total flexibility to lock in any angle plus quickly and accurately align at 90° angles using the keyhole positions. Each Rosette can have up to eight connections at one time.



MOUTHPIECE/WEDGE PIN

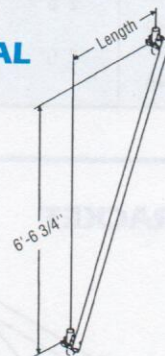
The high-strength, elastic Mouthpiece uses a patented Wedge Pin with a reverse slope. The Wedge Pin engages the Rosette entirely through its vertical surface, ensuring that the Mouthpiece is properly seated on the Rosette while the Wedge is engaged. The compression area of the Mouthpiece connector is dramatically increased by reversing the lobes, thereby providing greater mass area at the bottom of the Mouthpiece.

STANDARD



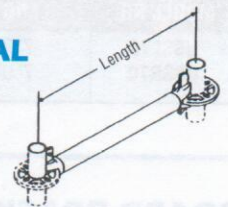
MODEL NO.	HEIGHT	WEIGHT
US17	1' 7"	6.0 lbs.
US33	3' 3"	11.9 lbs.
US66	6' 6"	21.0 lbs.
US99	9' 9"	30.2 lbs.

DIAGONAL



MODEL NO.	LENGTH	WEIGHT
UD30	3' 0"	16.9 lbs.
UD36	3' 6"	17.3 lbs.
UD40	4' 0"	17.6 lbs.
UD50	5' 0"	18.6 lbs.
UD60	6' 0"	19.7 lbs.
UD70	7' 0"	21.5 lbs.
UD80	8' 0"	22.2 lbs.
UD100	10' 0"	25.0 lbs.

HORIZONTAL



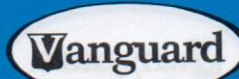
LOAD BEARING

MODEL NO.	LENGTH	WEIGHT
UH20	2' 0"	6.0 lbs.
UH30	3' 0"	8.3 lbs.
UH36	3' 6"	9.4 lbs.
UH40	4' 0"	10.5 lbs.
UH50	5' 0"	12.8 lbs.

NON-LOAD BEARING

MODEL NO.	LENGTH	WEIGHT
UH60	6' 0"	15.0 lbs.
UH70	7' 0"	17.3 lbs.
UH80	8' 0"	19.5 lbs.
UH100	10' 0"	24.0 lbs.

COMPLETE TOWERS - AN EASY ORDERING GUIDE



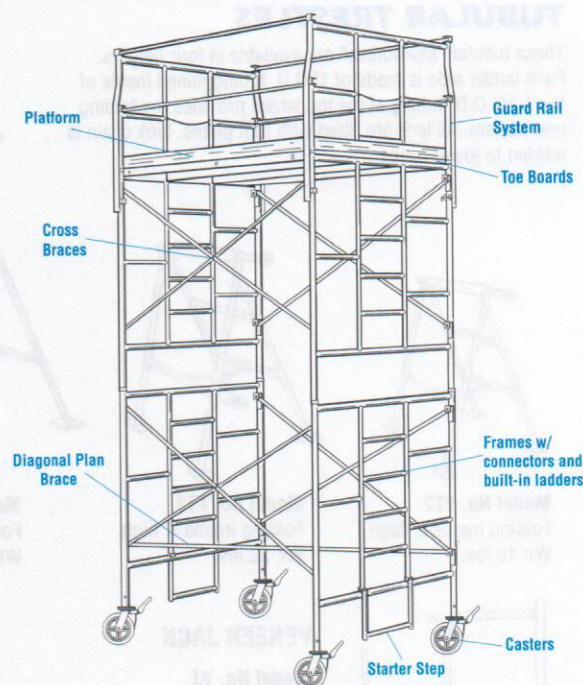
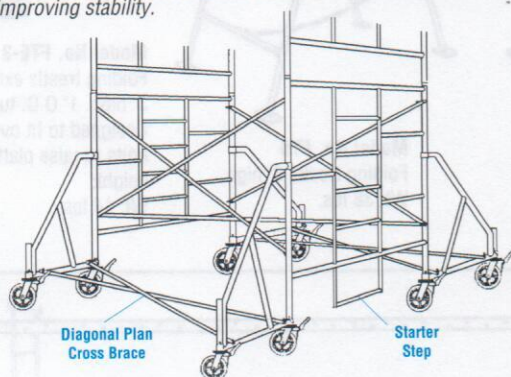
COMPLETE TOWERS

THE SIMPLEST WAY TO SELECT A ROLLING TOWER IS TO:

- Determine whether Medium Duty or Light Duty is desired.
- Determine the maximum platform height needed.
- Order by using complete tower package model number.

Regardless of height, all Complete Towers include Aluma Planks, Casters, 1 Diagonal Brace, Guard Rail & Toeboard Systems, and all Coupling Pins and Locking Pins necessary for assembly.

The 5' x 7' Medium Duty Tower equipped with outriggers & casters has a 10' x 7' base dimension to prevent tipping by improving stability. The 4' x 7' Light Duty Tower equipped with outriggers & casters has a 9' x 7' base dimension to prevent tipping by improving stability.



Medium Duty Tower

Illustrated is a complete rolling tower using Access Ladder Frames.

All drawings are for illustration purposes only. Follow all ANSI and OSHA codes and regulations for the proper and safe use of all scaffolding.

COMPLETE LIGHT DUTY TOWER PACKAGES – 25 lbs. per sq. ft.

PKG.	MAX. HT.	PLAT. SIZE	BASE	Frames		Cross Braces				Guard Rail System			Toe Bd.	Caster	Plank	Pins	Outrigger	WT.
				LD4	LD6	B7X4	B7X3	B7X2	LDB7	LGRPN	GR4	GR7	LTB47	LCR5	AP721	LPHP	LOR-1	
K-1	6' 7"	4' X 7'	4' X 7'		2	2			1	4	4	4	1	4	2	8		293 lbs.
K-2	10' 7"	4' X 7'	4' X 7'	2	2	2	2		1	4	4	4	1	4	2	12		360 lbs.
K-3	12' 7"	4' X 7'	4' X 7'		4	4			1	4	4	4	1	4	2	16		445 lbs.
K-4	16' 7"	4' X 7'	9' X 7'	2	4	4	2	2	1	4	4	4	1	8	2	20	2	568 lbs.

COMPLETE MEDIUM DUTY TOWER PACKAGES – 50 lbs. per sq. ft.

				Frames	Braces			Guard Rails		Casters	Planks	Toe Bd.	Pins	Outrigger	Step	
PKG.	MAX. HT.	PLAT. SIZE	BASE	FLTA5	B7X4	B7X2	DB7	FLTAGR	GR7	CR8	AP7	TB57	LPHP	OR1	SSA	WT.
L2	10' 11"	5' X 7'	5' X 7'	4	4		1	2	4	4	3	1	12		2	520 lbs.
L3	16' 0"	5' X 7'	5' X 7'	6	6		1	2	4	4	3	1	16		2	634 lbs.
L4	21' 1"	5' X 7'	10' X 7'	8	8	2	1	2	4	8	3	1	24	4	2	890 lbs.
L5	26' 2"	5' X 7'	10' X 7'	10	10	2	1	2	4	8	3	1	28	4	2	1005 lbs.

				Frames	Braces			Guard Rails		Casters	Planks	Toe Bd.	Pins	Outrigger	Step	
PKG.	MAX. HT.	PLAT. SIZE	BASE	FLTA5	B8X4	B8X2	DB8	FLTAGR	GR8	CR8	AP8	TB58	LPHP	OR1	SSA	WT.
L6	10' 11"	5' X 8'	5' X 8'	4	4		1	2	4	4	3	1	12		2	554 lbs.
L7	16' 0"	5' X 8'	5' X 8'	6	6		1	2	4	4	3	1	16		2	671 lbs.
L8	21' 1"	5' X 8'	10' X 8'	8	8	2	1	2	4	8	3	1	24	4	2	933 lbs.
L9	26' 2"	5' X 8'	10' X 8'	10	10	2	1	2	4	8	3	1	28	4	2	1050 lbs.

				Frames	Braces			Guard Rails		Casters	Planks	Toe Bd.	Pins	Outrigger	Step	
Pkg.	Max. Ht.	Plat. Size	Base	FLTA5	B10X4	B10X2	DB10	FLTAGR	GR8	CR8	AP10	TB510	LPHP	OR1	SSA	WT.
L10	10' 11"	5' X 10'	5' X 10'	4	4		1	2	4	4	3	1	12		2	615 lbs.
L11	16' 0"	5' X 10'	5' X 10'	6	6		1	2	4	4	3	1	16		2	740 lbs.
L12	21' 1"	5' X 10'	10' X 10'	8	8	2	1	2	4	8	3	1	24	4	2	1015 lbs
L13	26' 2"	5' X 10'	10' X 10'	10	10	2	1	2	4	8	3	1	28	4	2	1140 lbs.

All products in this catalog should be used in accordance with all Local, State and Federal/OSHA laws and codes.

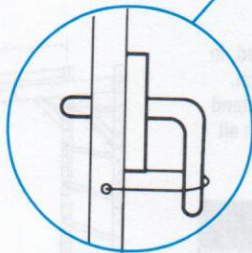
TUF-TOWER

A small, compact scaffolding unit designed for interior use.

Features:

- Angular steel legs
- Trusses have locking devices
- Adjustable on 3" increments
- Includes 5" HD Casters
- Aluminum edged platform board
- Rolls through 30" doorway
- 29" wide by 6' or 8' long
- 500 lb. maximum load rating

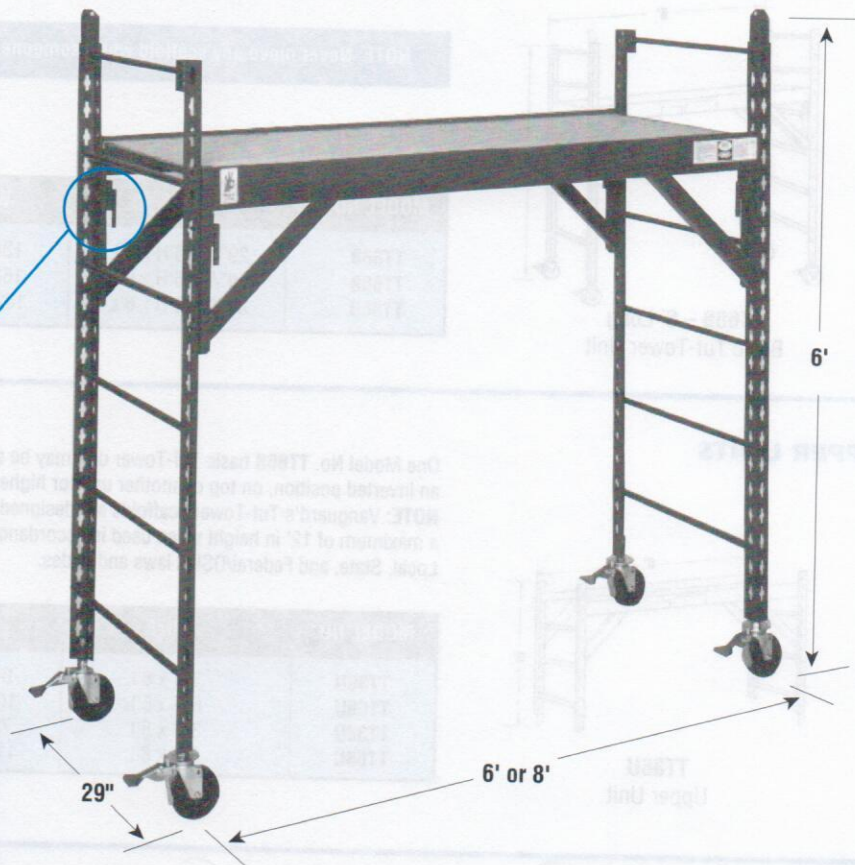
ANTI-LIFT WITH SECURITY SPRING



NOTE:

Never move any scaffold while someone is on it.

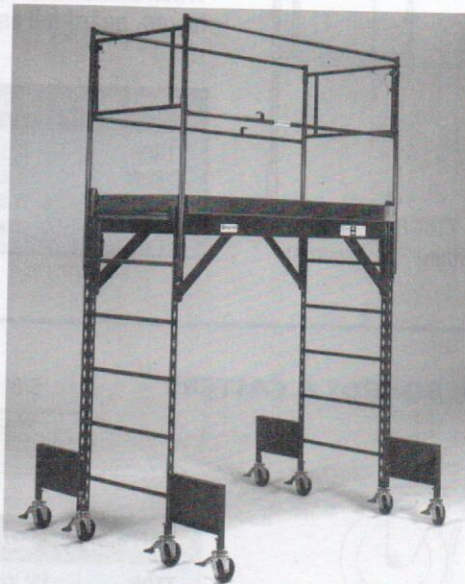
Tuf-Tower components are not interchangeable with other manufacturers' units.



TYPICAL APPLICATIONS



Tuf-Towers are ideally suited to dual-level surfaces as illustrated on stairways. Stability is assured with brakes on all casters.



Vanguard's Tuf-Tower scaffold may be erected to a maximum height of 12 feet by using the TTOR outriggers to widen the base in compliance with both the OSHA and ANSI codes.

TUBULAR TRESTLES

These tubular "sawhorses" are available in four heights. Each ladder side is made of 1" O.D. tubing joined inside of the 1.25" O.D. tubing at the top which provides the folding mechanism. All legs are fitted with foot plates. Link chain is welded to lower rungs.



Model No. FT2
Folding trestle 2' high.
Wt: 16 lbs.



Model No. FT3
Folding trestle 3' high.
Wt: 22 lbs.



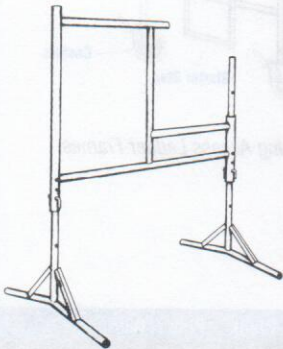
Model No. FT4
Folding trestle 4' high.
Wt: 26 lbs.



Model No. FT6
Folding trestle 6' high.
Wt: 38 lbs.



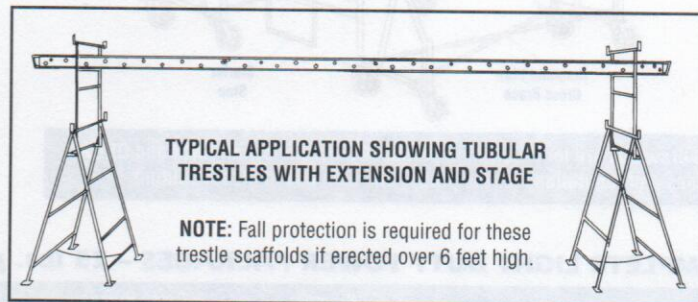
Model No. FTE-3
Folding trestle extension
3' high. 1" O.D. tubing.
Designed to fit over FT
units to raise platform
height.
Wt: 14 lbs.



VENEER JACK

Model No. VJ
Movable scaffold frame for masonry trade. Also adjustable up and down with 1-3/8" O.D. tubing inside 1-5/8" O.D. tube. Adjusts from 24" to 48" at work level with height adjustments at 8" increments.

Wt. 33 lbs.



**TYPICAL APPLICATION SHOWING TUBULAR
TRESTLES WITH EXTENSION AND STAGE**

NOTE: Fall protection is required for these
trestle scaffolds if erected over 6 feet high.

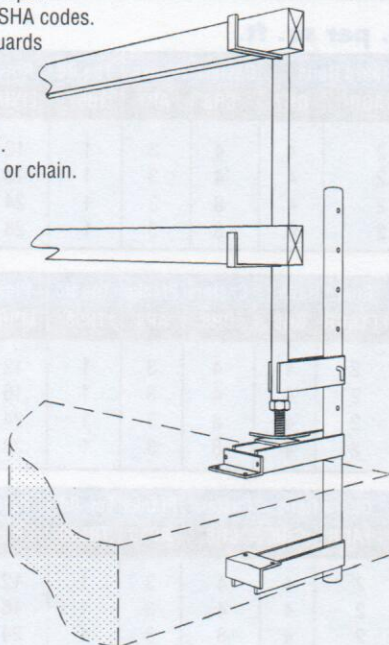
SLAB STANCHIONS

Model No. SGRP

Use slab stanchions to protect open surfaces in accordance with OSHA codes.

- Provides fast, economical guards rails on perimeter of slabs.
- Clamps on any slab from 3" to 24".
- Toeboard nail plate provided.
- Accommodates wood, cable or chain.

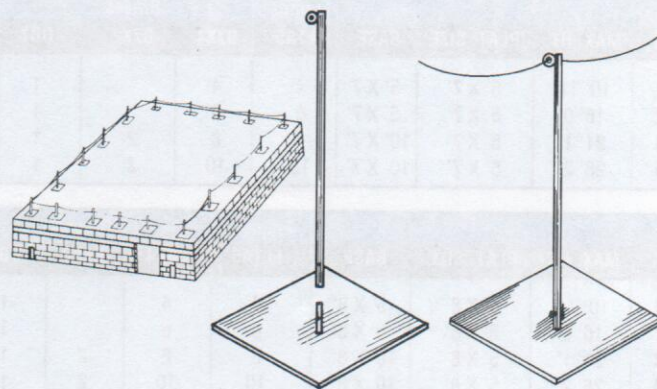
Wt: 24 lbs.



ROOF WARNING LINE POST WITH BASE PLATE

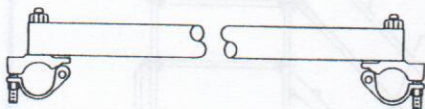
Model No. RGRP4

Post has loop at top for warning line only. Not to be used in place of guard rails.



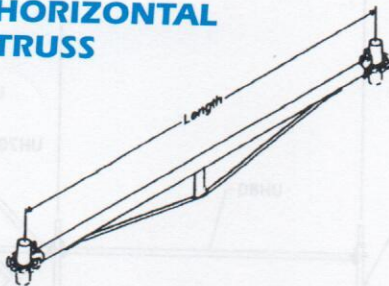
UNIVERSAL SYSTEM SCAFFOLD

PLAN BRACES



MODEL NO.	LENGTH	WEIGHT
UPB3670	3'6" x 7'0"	19.0 lbs.
UPB3680	3'6" x 8'0"	20.8 lbs.
UPB36100	3'6" x 10'0"	24.3 lbs.
UPB4070	4'0" x 7'0"	19.8 lbs.
UPB4080	4'0" x 8'0"	21.3 lbs.
UPB40100	4'0" x 10'0"	24.5 lbs.
UPB5070	5'0" x 7'0"	20.5 lbs.
UPB5080	5'0" x 8'0"	22.3 lbs.
UPB50100	5'0" x 10'0"	25.3 lbs.

HORIZONTAL TRUSS



LOAD BEARING

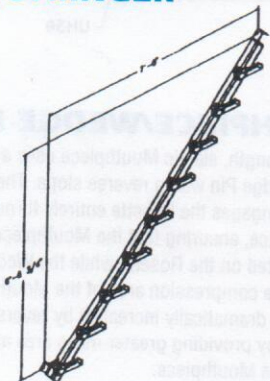
MODEL NO.	LENGTH	WEIGHT
UHT50	5' 0"	15.6 lbs.
UHT60	6' 0"	18.5 lbs.
UHT70	7' 0"	24.5 lbs.
UHT80	8' 0"	36.8 lbs.
UHT100	10' 0"	39.6 lbs.

BASE COLLAR

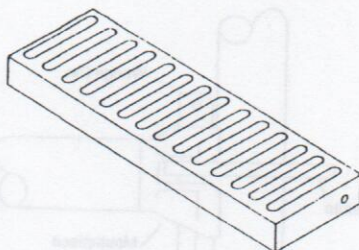


MODEL NO.	WEIGHT
UBC	3.5 lbs.
UBCB (with Bushing)	6.0 lbs.

STAIR STRINGER



STAIR TREAD



STEEL PLANK

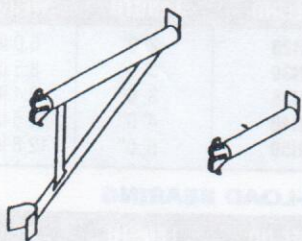


MODEL NO.	LENGTH	WEIGHT
USSL70	7' 0"	49.0 lbs.
USSR70	7' 0"	49.0 lbs.

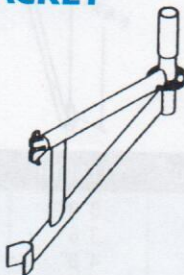
MODEL NO.	LENGTH	WEIGHT
UST26 (Use in 3' 6" Bay)	2' 6"	7.0 lbs.
UST30 (Use in 4' 0" Bay)	3' 0"	8.5 lbs.

MODEL NO.	LENGTH	WEIGHT
USP30	3' 0"	15.0 lbs.
USP36	3' 6"	17.1 lbs.
USP40	4' 0"	19.2 lbs.
USP50	5' 0"	22.0 lbs.
USP60	6' 0"	26.0 lbs.
USP70	7' 0"	30.0 lbs.
USP80	8' 0"	34.0 lbs.
USP100	10' 0"	44.4 lbs.

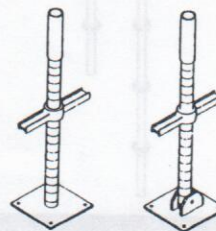
BOARD BRACKET



SIDE BRACKET



ADJUSTABLE BASE



MODEL NO.	LENGTH	WEIGHT
UBB010	0' 10"	3.1 lbs.
UBB18	1' 8"	8.0 lbs.

MODEL NO.	LENGTH	WEIGHT
USB20	2' 0"	14.0 lbs.
USB30	3' 0"	21.0 lbs.

MODEL NO.	WEIGHT
USJ20	13.8 lbs.
USSJ20 (Swivel)	15.0 lbs.

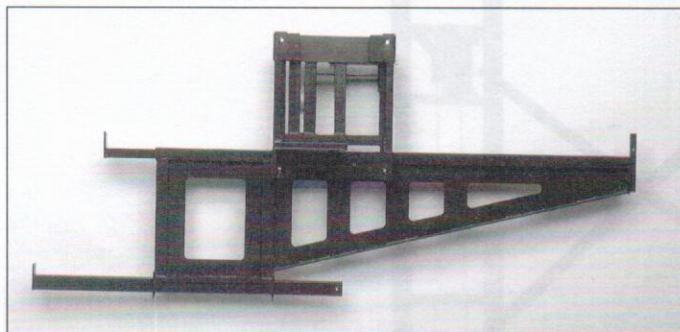
MASON KING SCAFFOLDING PARTS

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

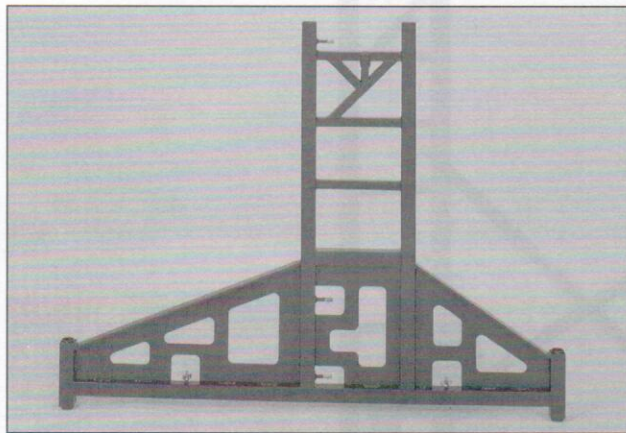


MASON KING ADJUSTABLE SCAFFOLDING COMPONENTS

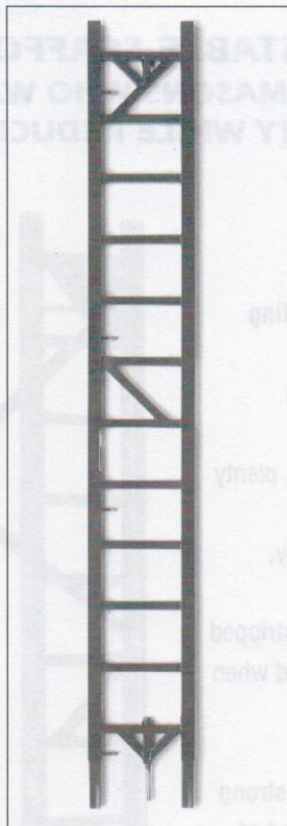
The major components that make up the Mason King Adjustable Scaffolding System are shown on this page. Other parts are available. Call your nearest Lynn Ladder warehouse for a free Mason King Scaffolding video and color catalog.



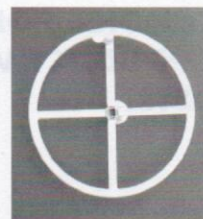
Model No. MK2CR Carriage Assembly - Right



Model No. MK2BS - 54" Base Section



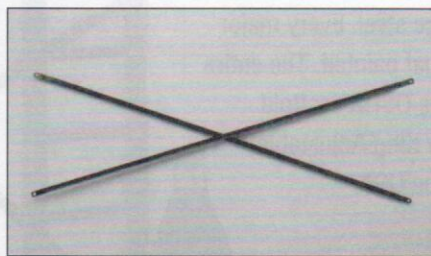
Model No. MK9F - 9' Frame Section
(Not Shown MK4F - 4'-6" Frame Section)



Model No. MK2SW
Speed Wheel
(Not Shown MK2CH
Crank Handle)



Model No. MK2WR - Winch w/ 5:1 Ratio



Model No. MKCB - 3' x 7' Cross Brace



Model No. MKLJ
Leveling Jack

MASON KING SCAFFOLDING & PARTS

MODEL NO.	DESCRIPTION
MK2BS	54" Base Section
MKLJ	Leveling Jack w/Toggle Pin
MK9F	9' Frame Section
MK4F	4.5' Frame Section
MKCB	3' x 7' Cross Brace
MKSB	7' Stringer Brace
MKASB	Adjustable Stringer Brace
MK2CL	Carriage Assembly - Left
MK2CR	Carriage Assembly - Right
MK2CMS	Mason Platform Slide Bar
MK2CMSG	Slide Bar for use with Guard Posts
MK2PBH	Platform Bar Hanger
MK2PB5	5' Platform Bar
MK2PB10	10' Platform Bar
MK2PBPT	Plank Tab w/Toggle Pin
MK2WL	Winch Assembly - Left
MK2WR	Winch Assembly - Right
MK2CH	Crank Handle

MODEL NO.	DESCRIPTION
MK2SW	Speed Wheel
MK2RH	Ratchet Handle
MK2PS	Pulley Sheave
MK2GP	Guard Post for 2x4's
MK2EP	End Panel - Tender Side
MK2MP	Mason End Panel
MK2ME	Mason End Panel Extension
MK2GPR	Guard Post for Rails
MK2EPR	End Panel for Rails
MK2GR	Tubular Guard Rail
MKIP	2" x 12" x 80" Insert Plank
MK2SP	2" x 10" x 80" Span Plank
LAM9	2" x 10" x 9' Laminated Plank
LAM16	2" x 10" x 16' Laminated Plank
MKFA	Forklift Attachment
MKFB	Forklift Bar
MK6A	60" Adjustable Stiff Arm
MK5T	5" Wall Tie
MK9T	9" Wall Tie

MOBILE UTIL. STAND

Vanguard

MOBILE UTILITY STAND

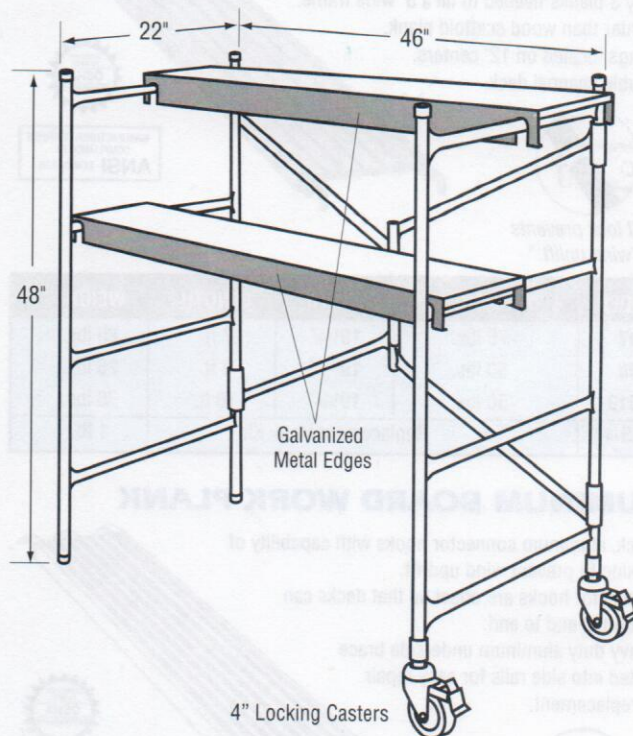
Model No. MUS

Ideal applications for the Mobile Utility Stand include drywall work, painting or wallpapering in narrow areas, maintenance material support, stock picking, window cleaning, mobile work bench, indoor-outdoor store display, or as an attractive retail display.

Features:

- Adjusts to various platform heights.
- Fits through doorways and rolls easily down hallways.
- Folds down quickly for compact storage.
- Fits into station wagon & pickup trucks.
- Comes complete with (2) working platforms, (2) 4" locking casters, (2) rubber foot caps and (1) tubular steel frame. Additional platforms can be ordered.
- Ships via UPS in corrugated box.

MODEL	DESCRIPTION	WEIGHT
MUS	Mobile Utility Stand	79 lbs.
MUS-RC	Replacement Casters	2 lbs.
MUS-RB	Replacement Boards	18 lbs.



All photos and drawings are for illustrative purposes only.



The Mobile Utility Stand is ideal as:

- Indoor-Outdoor Store Display
- Retail Sidewalk or Mall Merchandiser

The Mobile Utility Stand is powder coat painted blue.



The Mobile Utility Stand:

- Fits through doorways
- Rolls easily down hallways

The Mobile Utility Stand also fits easily into a station wagon or pickup truck.



The Mobile Utility Stand:

- Folds down quickly for compact storage
- Ships UPS in corrugated carton

The Mobile Utility Stand is strong and durable.

The Mobile Utility Stand is also ideal for use in stock picking, maintenance work, painting and wallpapering, window cleaning, drywall work and as a mobile work bench. The platforms easily adjust to various heights.

LIGHT DUTY SCAFFOLD ACCESSORIES

Vanguard

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



GUARD RAILS & POSTS

Model No. LGRPN

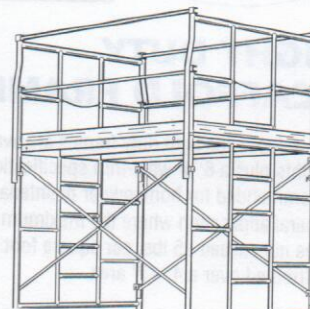
Corner guard rail post.
Female unit for corner or
line post use. Drop pin at top
of post as well as mid-rail for
connecting guard rails.

Wt: 9 lbs.



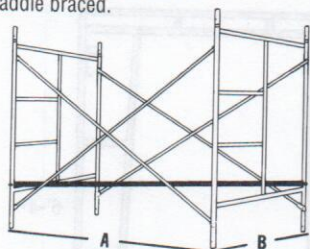
GUARD RAILS

MODEL NO.	LENGTH	WEIGHT
GR30	2'-6"	2.5 lbs.
GR4	4'-0"	3 lbs.
GR6	6'-0"	4.5 lbs.
GR7	7'-0"	5.25 lbs.
GR8	8'-0"	6 lbs.
GR10	10'-0"	11 lbs.

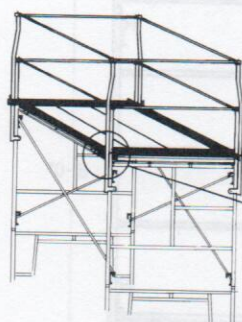


DIAGONAL BRACES

Diagonal braces offer corner-to-corner diagonal
stability to scaffold towers that are cross braced
or straddle braced.

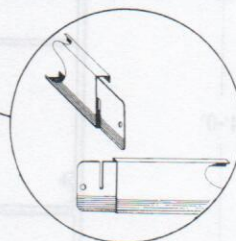


TOE BOARDS



TOE BOARD ASSEMBLIES

MODEL NO.	WIDTH	LENGTH	WEIGHT
LTB47	4'	7 ft	38 lbs.
LTB48	4'	8 ft	42 lbs.
LTB410	4'	10 ft	52 lbs.
TB267	2' 6"	7 ft	33 lbs.
TB268	2' 6"	8 ft	36 lbs.
TB2610	2' 6"	10 ft	47 lbs.



REPLACEMENT SECTIONS

MODEL NO.	SIZE	WEIGHT
TB26	2' 6"	4 lbs.
LTB4	4'	7 lbs.
TB7	7'	12 lbs.
TB8	8'	14 lbs.
TB10	10'	19 lbs.

MODEL NO.	A	B	WEIGHT
LDB6	6 ft.	4 ft.	6 lbs.
LDB7	7 ft.	4 ft.	6.5 lbs.
LDB8	8 ft.	4 ft.	7 lbs.
LDB10	10 ft.	4 ft.	8.5 lbs.

LIGHT DUTY ACCESS LADDERS

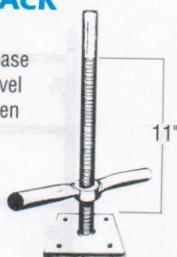
The NEW Access Ladders on page 13 are now available (with a slight modification)
to fit these light duty frames. Note: Please consult factory!

LEVELING JACK

Model No. LLJ1

Leveling jack with base
plate attached, to level
scaffolding on uneven
surfaces.

Wt: 5 lbs.

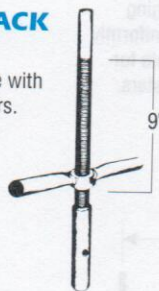


LEVELING JACK

Model No. LLJ2

Leveling jack for use with
base plates or casters.

Wt: 5 lbs.

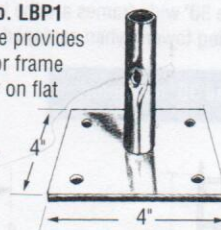


BASE PLATE

Model No. LBP1

Base plate provides
footing for frame
assembly on flat
surfaces.

Wt: 1 lbs.



CASTER

Model No. LCR5F

Rubber tire 5" caster
fitted with full brake.

Wt: 8.5 lbs.



OUTRIGGER

Model No. LOR1

A Light duty outrigger for
use with casters to widen
the base and stabilize a
mobile scaffold tower.

Wt: 16 lbs.



PINS

Model No. LCP

Coupling pin: 9" long x
15/16" O.D. Joining
member for stacking
light duty frames above
each other. Must be
bolted or pinned in place
by a locking pin.

Wt: 55 lbs. per 100 units.



PINS

Model No. LLP-HP

Light Duty Locking Pin
with Hair Pin.

Wt: 7 lbs. per 100 unit



NOTE: When free standing scaffold towers exceed 4 times their minimum base dimension vertically, they must be restrained from tipping.
(CAL/OSHA and some government agencies require stricter ratio of 3 to 1.)

SHORING FRAMES & ACCESSORIES

Vanguard



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

SHORING FRAMES

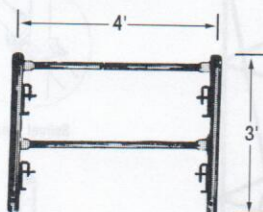
Shoring frames are ideally suited for supporting heavy loads. Each leg can safely support up to 10,000 lbs.

Tube Specifications:

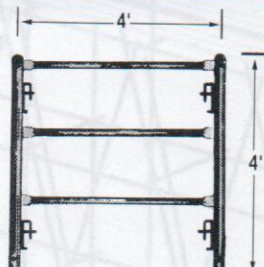
Legs: 2-3/8" O.D.
(.154 Wall thickness)

Rungs: 1-5/8" O.D.
(.090 wall thickness)

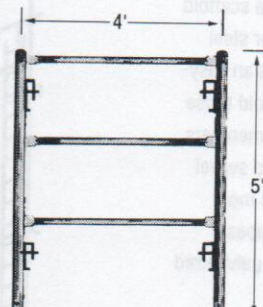
All 4-foot wide shoring frames are measured center to center.



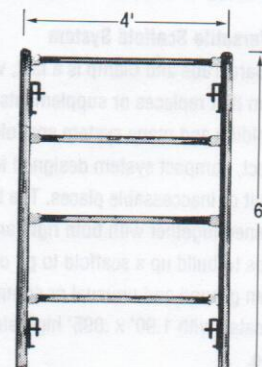
Model No. SF403
3' H x 4' W
Stud Center: 2'-0"
Wt: 34 lbs.



Model No. SF404
4' H x 4' W
Stud Center: 3'-0"
Wt: 48 lbs.



Model No. SF405
5' H x 4' W
Stud Center: 4'-0"
Wt: 55 lbs.

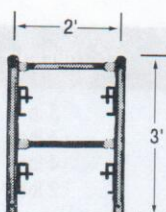


Model No. SF406
6' H x 4' W
Stud Center: 4'-0"
Wt: 66 lbs.

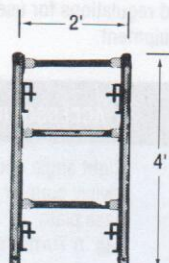
SHORING FRAMES

Shoring frames are ideally suited for supporting heavy loads. Each leg can safely support up to 10,000 lbs.

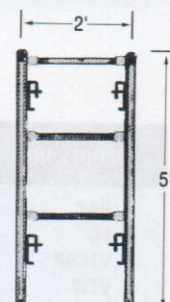
All 2-foot wide shoring frames are measured center to center.



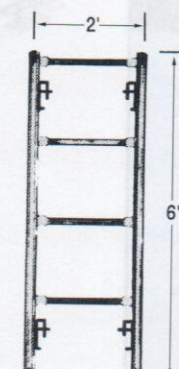
Model No. SF203
3' H x 2' W
Stud Center: 2'-0"
Wt: 28 lbs.



Model No. SF204
4' H x 2' W
Stud Center: 3'-0"
Wt: 37 lbs.



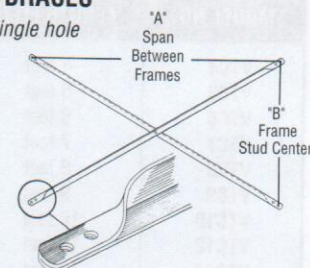
Model No. SF205
5' H x 2' W
Stud Center: 4'-0"
Wt: 45 lbs.



Model No. SF206
6' H x 2' W
Stud Center: 4'-0"
Wt: 56 lbs.

ANGULAR BRACES

Double and single hole braces are available for your scaffold needs.



MODEL NO.	A	B	WEIGHT
AB72	7'	2'	16 lbs.
AB73-4	7'	3' or 4'	18 lbs.
AB82	8'	2'	19 lbs.
AB83-4	8'	3' or 4'	20 lbs.
AB102	10'	2'	21 lbs.
AB103-4	10'	3' or 4'	22 lbs.

COUPLING PIN

Model No. SCP

Shoring Coupling Pin.
Pin: 1.9" O.D. x 6-1/4" long
Collar: 2.375" x 1" long
Wt: 1.75 lbs.



LOCKING & HAIR PIN

Model No. SLP

Shoring Locking Pin.
Dia: 5/8" x 2-3/4" long
Wt: .25 lbs.



Model No. SHP

Shoring Hair Pin.
Wt: 2 lbs. per 100 units

LEVELING JACK

Model No. SLJ

Shoring Leveling Jack.
Stem: 1.9" O.D. tubing x 30" long with 24" thread
Wt: 10 lbs.



BASE PLATES

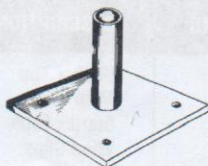
Shoring Base Plates. Inside & Outside Types.

SBPI-6 (stem: 1.9" O.D.)

SBPO-6 (stem: 2.375" O.D.)
6" x 6" plate Wt: 6 lbs.

SBPI-8 (stem: 1.9" O.D.)

SBPO-8 (stem: 2.375" O.D.)
8" x 8" plate Wt: 8 lbs.



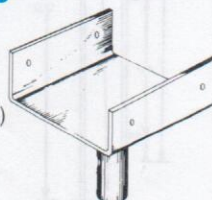
SHORING HEADS

Shoring Heads.

Inside & Outside Types.

SUHI-8 (stem: 1.9" O.D.)

SUHO-8 (stem: 2.375" O.D.)
8" x 8" plate
Wt: 12 lbs.



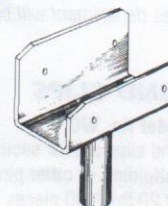
SHORING HEADS

Shoring Heads.

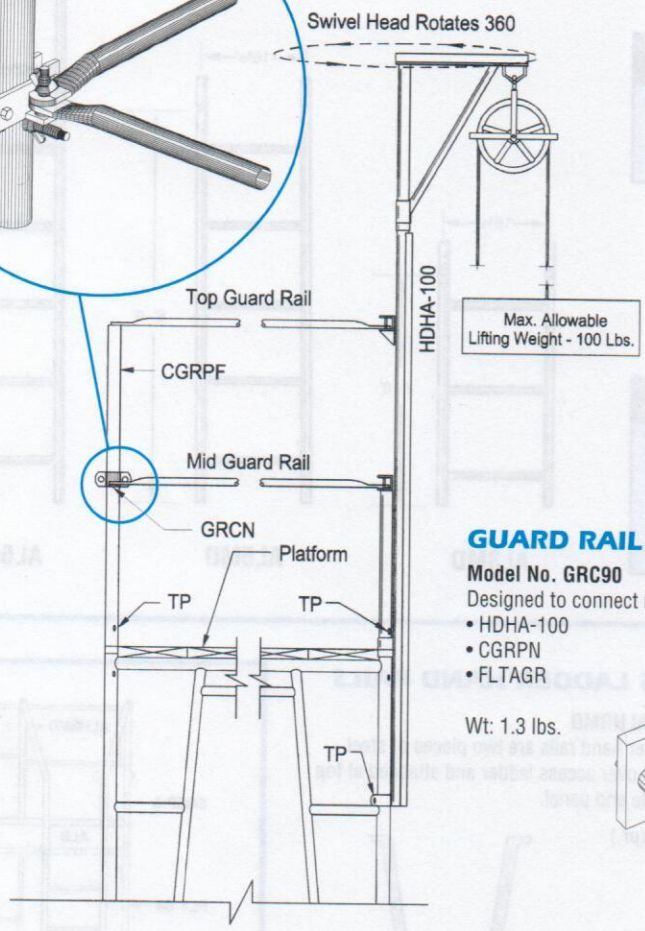
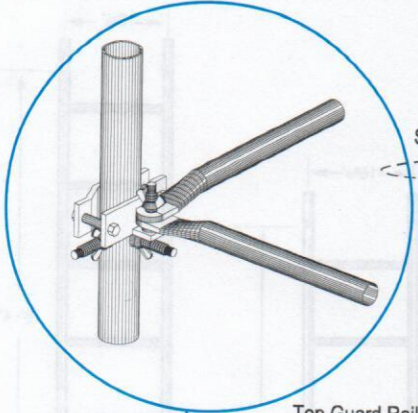
Inside & Outside Types.

SJHI-4 (stem: 1.9" O.D.)

SJHO-4 (stem: 2.375" O.D.)
4" x 8" plate
Wt: 6 lbs.



SCAFFOLD ACCESSORIES

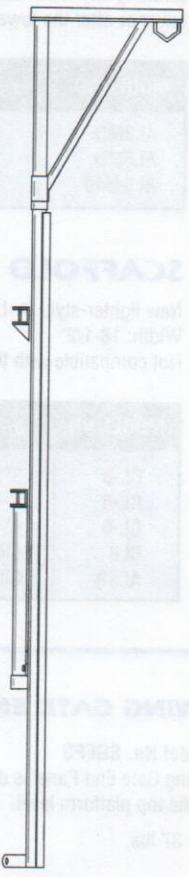


NEW HD HOIST ARM

Model No. HDHA-100

- Heavy Duty Hoist Arm features guard rail post fittings and 100 lbs. capacity.
- Swivel head rotates 360°
- Tubular steel frame.
- Reinforced upright.
- Closed steel loop for wheel hook.
- Capacity - 100 lbs.

Wt: 40 lbs.



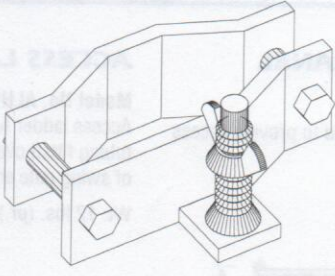
GUARD RAIL CLAMP ADAPTER

Model No. GRC90

Designed to connect model CGRPF to:

- HDHA-100
- CGRPN
- FLTAGR

Wt: 1.3 lbs.

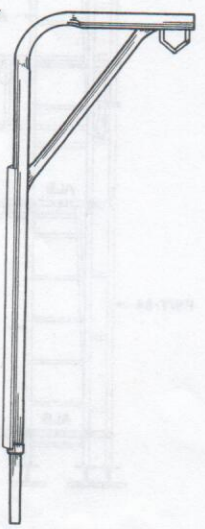


HOIST ARMS

Model No. HA

- Tubular steel frame.
- Reinforced upright.
- Closed steel loop for wheel hook.
- Capacity - 75 lbs.

Wt: 25 lbs.

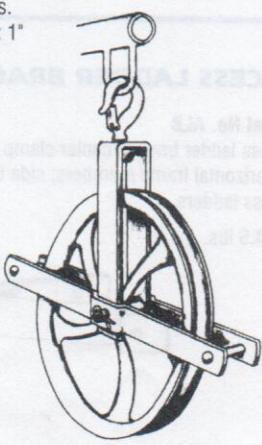


HOIST ARM WHEEL

Model No. HAW

12" diameter (Sheave)
Permanently lubricated bronze bearing. Hook is equipped with a safety latch. Entire assembly is zinc plated for rust protection.
SWL is 1200 lbs.
Max. Rope Dia.: 1"

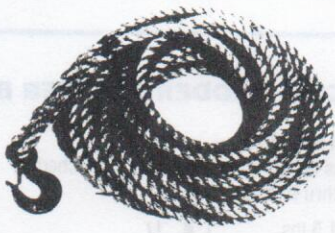
Wt: 14.5 lbs.



HOISTING ROPE WITH HOOK

Model No. HR

3/4" diameter manila rope with hook.
Available in four lengths.



MODEL	DESCRIPTION	WT.
HR60	3/4" x 60'	11 lbs.
HR100	3/4" x 100'	16 lbs.
HR150	3/4" x 150'	21 lbs.
HR200	3/4" x 200'	29 lbs.

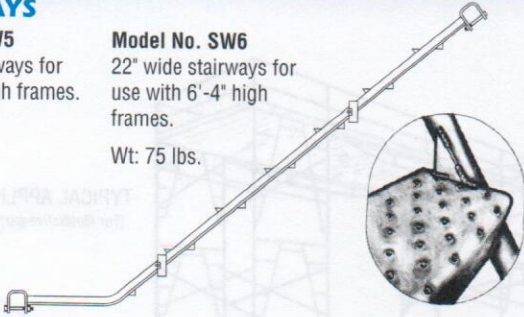
SCAFFOLD ACCESSORIES



STAIRWAYS

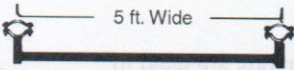
Model No. SW5
22" wide stairways for use with 5' high frames.
Wt: 63 lbs.

Model No. SW6
22" wide stairways for use with 6'-4" high frames.
Wt: 75 lbs.



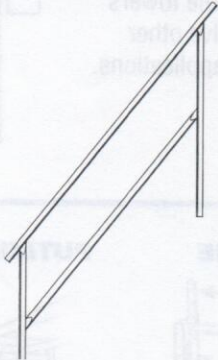
STAIRWAY STARTER BAR

Model No. SWSB6
Stairway starter bar for use with SW5 or SW64 stairways.
Wt: 11 lbs.



INSIDE HAND RAIL

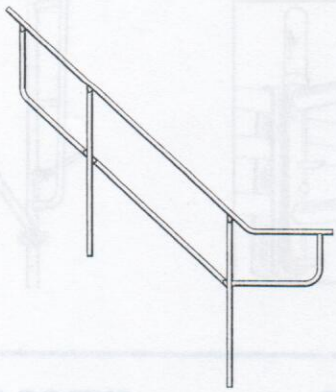
Model No. IHR5
Inside hand rail for use on 5' stairways.
Wt: 14 lbs.



Model No. IHR6
Inside hand rail for use on 6'-4" stairways.
Wt: 14 lbs.

OUTSIDE HAND RAIL

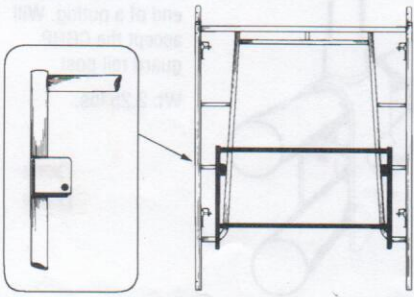
Model No. OHR5
Outside hand rail for use on 5' stairways.
Wt: 25 lbs.



Model No. OHR6
Outside hand rail for use with 6'-4" stairways.
Wt: 25 lbs.

WALK-THRU FRAME GUARD RAIL

Model No. FWTGR
Provides guard rail protection where needed.
Secured with toggle pins.
Wt: 10 lbs.



MANUFACTURER CERTIFIES COMPLIANCE TO ANSI STANDARDS

Our internal stairway unit with handrails provides a safe method of climbing any tower. They can be assembled at the same time as the tower or after the tower has been erected.

NOTE:
OSHA REQUIRES THAT GUARD RAILS BE USED ON ALL DECKED AREAS AND IN CONJUNCTION WITH STAIRWAYS.

SCAFFOLD ACCESSORIES

Vanguard



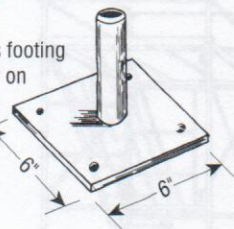
MANUFACTURER CERTIFIES COMPLIANCE TO ANSI STANDARDS

BASE PLATE

Model No. BP1

Base plate provides footing for frame assembly on level surfaces. Has four nail holes on base.

Wt: 3 lbs.

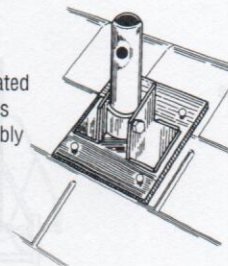


BASE PLATE

Model No. BP3

Swivel base plate illustrated on sloping roof. Provides footing for frame assembly on uneven and angled surfaces. Has four nail holes in base.

Wt: 3.25 lbs.

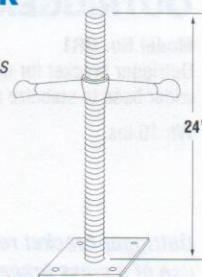


LEVELING JACK

Model No. LJ1

New design requires less maintenance. Leveling jack with base plate attached to level scaffolding on uneven surfaces.

Wt: 13.5 lbs.

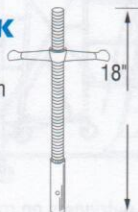


LEVELING JACK

Model No. LJ2

Leveling jack for use with base plates, casters, or shoring heads.

Wt: 13.5 lbs.

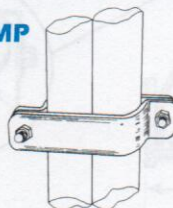


FRAME LEG CLAMP

Model No. FLC

Frame leg clamp fastens two (2) frame legs together.

Wt: 1 lb.

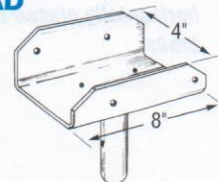


SHORING HEAD

Model No. SH

Shore head designed for use with leveling jack LJ2 in shoring operations.

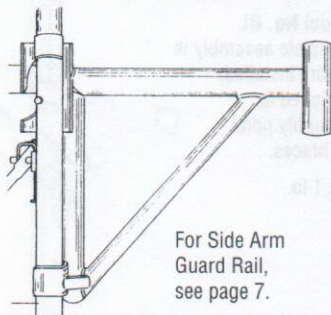
Wt: 5 lbs.



Accessory items such as the base plates, shore heads & leveling jacks for casters have holes drilled in them to pin them together with toggle pins.

SIDE ARMS

Side arm brackets are used to extend work area outward.



For Side Arm Guard Rail, see page 7.

Model No. SA10

Side arm bracket to extend work area outward up to 10"

Wt: 8 lbs.

Model No. SA21

Side arm bracket to extend work area outward up to 21.5".

Wt: 10 lbs.

Model No. SA24

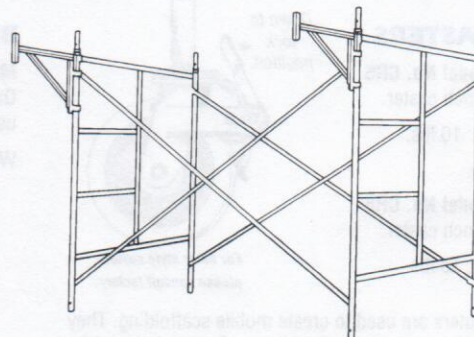
Side arm bracket to extend work area outward up to 24".

Wt: 12 lbs.

Model No. SA30

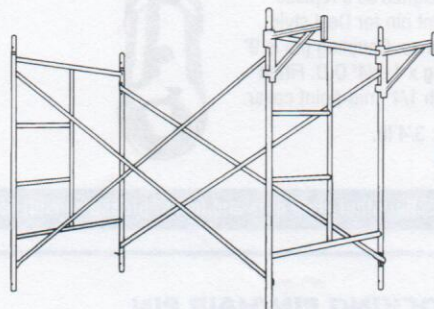
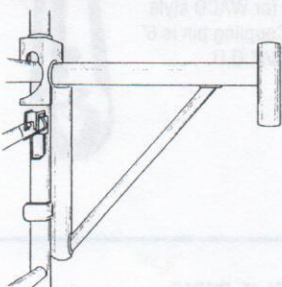
Side arm bracket to extend work area outward up to 30".

Wt: 14 lbs.



END ARMS

End arms are used to extend work area outward.



Model No. EA21

End arm to extend work area outward at frame ends to 21.5".

Wt: 12 lbs.

Model No. EA24

End arm to extend work area outward at frame ends to 24".

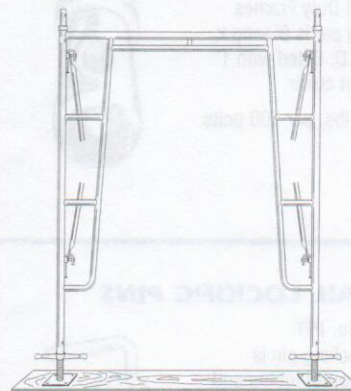
Wt: 14 lbs.

Model No. EA30

End arm to extend work area outward at frame ends to 30".

Wt: 16 lbs.

PROPER FOOTINGS



NOTE: All scaffold legs require a firm and stable base which can properly support the intended load.

Side arms and end arms are designed for PERSONNEL USE ONLY.

SCAFFOLD ACCESSORIES

Vanguard

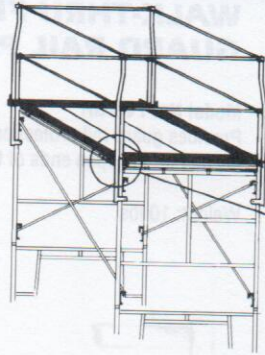


MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

TOEBOARDS

Model TB

Toe Boards are made from 1 1/4" x 4" galvanized steel channel. They are used to enclose the work platform area of a single tower.



TOEBOARDS (sets of 4)

MODEL NO.	WIDTH	LENGTH	WT.
TB57	5'-0"	7 ft.	43 lbs.
TB58	5'-0"	8 ft.	46 lbs.
TB510	5'-0"	10 ft.	57 lbs.
TB27	2'-0"	7 ft.	32 lbs.
TB28	2'-0"	8 ft.	35 lbs.
TB210	2'-0"	10 ft.	46 lbs.
TB267	2'-6"	7 ft.	33 lbs.
TB268	2'-6"	8 ft.	36 lbs.
TB2610	2'-6"	10 ft.	47 lbs.

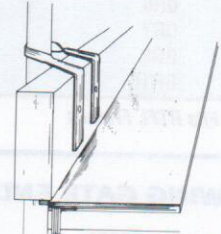
REPLACEMENT PARTS

MODEL NO.	WIDTH	WEIGHT
TB2	2'-0"	4 lbs.
TB26	2'-6"	4 lbs.
TB5	5'-0"	10 lbs.
TB6	6'-0"	11 lbs.
TB7	7'-0"	12 lbs.
TB8	8'-0"	14 lbs.
TB10	10'-0"	19 lbs.

WOOD TOEBOARD HOLDER

Model No. TBH

Toeboard Holder
A bracket that fastens wooden toeboards to either a guard rail post or frame leg.
Wt: 1/4 lb.



OSHA requires that Guard Rails and Toe Boards be installed on all ends of work platforms that are 10 feet above the ground.

TIE-IN COMPONENTS

Model No. GR24

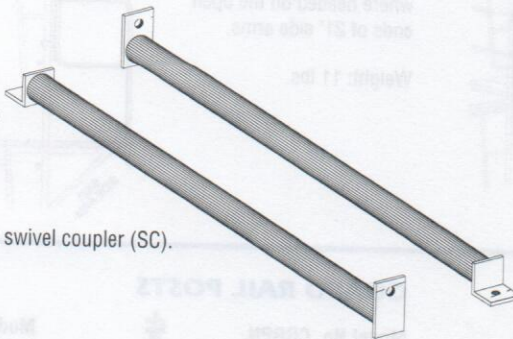
Wall Tie Bar.

Tubular steel connection between tie bracket (TB1) and guard rail clamp (GRC).
24-1/2" long.
Wt: 1.5 lbs.



Model No. WTC5

Connects to scaffold frame with swivel coupler (SC).
60" long.
Wt: 9 lbs.

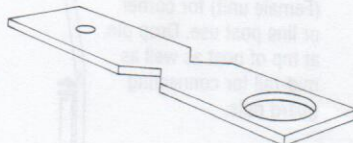


Model No. WTC3

Connects to scaffold frame with swivel coupler (SC).
36" long.
Wt: 6 lbs.

Model No. MK5T

1.25" X 5" Scaffold Tie Anchor.
Designed to be set in the masonry during construction. Snaps off as scaffold is disassembled.



Model No. MK9T

1.25" x 9" Scaffold Tie Anchor

CLAMPS



Model No. SC
Swivel Clamp
Wt: 4 lbs.

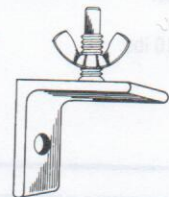


Model No. RAC
Right Angle Clamp
Wt: 3 lbs.

Swivel Clamps and Right Angle Clamps designed to fit standard duty scaffold frames.

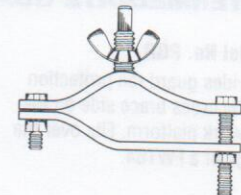
Model No. TB1

Tie Bracket.
Angular steel unit attaches to wall and fastens to wall bar with wing nut. Wt: 1/2 lb.



Model No. GRC

Guard Rail Clamp.
Secures wall tie bar (WTB) to scaffold frame.
Wt: 1.5 lbs.



Model No. WN-100

1/2"-13
1 Wing Nut



Model No. WN100
100 Wing Nuts

The wall tie bar method requires the erector to use a masonry wall anchor to tie into the existing masonry wall. Anchor selection should match the intended loads. The anchor holes must be patched as the scaffolding is dismantled.

SCAFFOLD ACCESSORIES

Vanguard

CROSS BRACES

Tubing Specifications:

All cross braces are fabricated from 1" O.D. galvanized steel tubing with .073" wall thickness.

Cross braces are used to brace the frames with drop locks at various spacings. The table to the left lists frame and brace combinations.

MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS



MODEL NO.	A SPAN BETWEEN FRAMES	B FRAME STUD CENTERS	C HOLE TO HOLE	WEIGHT
B42	4 ft.	2 ft.	4'-5 $\frac{5}{16}$ "	7.00 lbs.
B43	4 ft.	3 ft.	5'-0"	8.00 lbs.
B44	4 ft.	4 ft.	5'-7 $\frac{7}{8}$ "	8.25 lbs.
B51	5 ft.	1 ft.	5'-1 $\frac{1}{4}$ "	8.25 lbs.
B52	5 ft.	2 ft.	5'-4 $\frac{5}{8}$ "	8.25 lbs.
B53	5 ft.	3 ft.	5'-10"	9.25 lbs.
B54	5 ft.	4 ft.	6'-4 $\frac{7}{8}$ "	10.25 lbs.
B61	6 ft.	1 ft.	6'-1"	9.25 lbs.
B62	6 ft.	2 ft.	6'-3 $\frac{7}{8}$ "	10.50 lbs.
B63	6 ft.	3 ft.	6'-8 $\frac{1}{2}$ "	11.00 lbs.
B64	6 ft.	4 ft.	7'-2 $\frac{1}{2}$ "	11.50 lbs.
B71	7 ft.	1 ft.	7'-7 $\frac{7}{8}$ "	11.25 lbs.
*B72	7 ft.	2 ft.	7'-3 $\frac{3}{8}$ "	11.50 lbs.
*B73	7 ft.	3 ft.	7'-7 $\frac{3}{8}$ "	11.75 lbs.
*B74	7 ft.	4 ft.	8'-3 $\frac{3}{4}$ "	12.25 lbs.
B81	8 ft.	1 ft.	8'-3 $\frac{3}{4}$ "	12.50 lbs.
B82	8 ft.	2 ft.	8'-3"	12.75 lbs.
B83	8 ft.	3 ft.	8'-6 $\frac{1}{2}$ "	13.25 lbs.
B84	8 ft.	4 ft.	8'-11 $\frac{3}{8}$ "	13.75 lbs.
B101	10 ft.	1 ft.	10'-5 $\frac{5}{8}$ "	15.50 lbs.
B102	10 ft.	2 ft.	10'-2 $\frac{3}{8}$ "	15.75 lbs.
B103	10 ft.	3 ft.	10'-5 $\frac{1}{4}$ "	16.25 lbs.
B104	10 ft.	4 ft.	10'-9 $\frac{1}{4}$ "	17.00 lbs.

*B72, B73 & B74 are the most commonly used cross braces. These Vanguard cross braces are listed by Underwriters Laboratory Issue No. 1-189.

DIAGONAL BRACES

Diagonal braces offer corner-to-corner diagonal stability to scaffold towers that are cross braced or straddle braced.

Model No. DB - Standard Duty

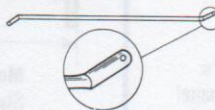
MODEL NO.	A	B	WEIGHT
DB6	6 ft.	5 ft.	6.5 lbs.
DB7	7 ft.	5 ft.	7.0 lbs.
DB10	10 ft.	5 ft.	9.0 lbs.

Model No. DBG - Heavy Duty Gooser Style

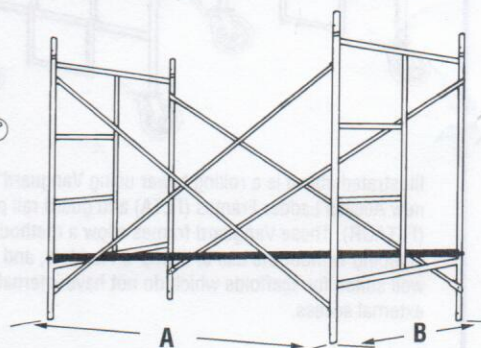
MODEL NO.	A	B	WEIGHT
DBG7	7 ft.	5 ft.	16 lbs.
DBG8	8 ft.	5 ft.	18 lbs.
DBG10	10 ft.	5 ft.	21 lbs.

Specify base dimensions A & B when ordering.

1" O.D.
.073" Wall thickness



1-5/8" O.D.
.090" Wall thickness



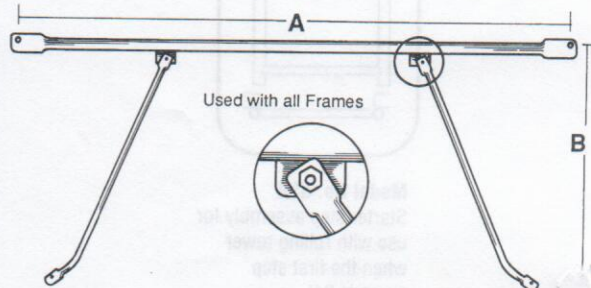
NOTE: Any fabricated scaffold plank, when on the bottom section of any scaffold tower, will also help to prevent tower racking.

STRADDLE BRACES

Tubing Specifications:

The two diagonal members of the straddle braces are fabricated from 1-1/4" O.D. steel tubing with .086" wall thickness. The horizontal straddle brace tubing is made of 1-5/8" O.D. steel with .090" wall thickness.

MODEL NO.	A	B	WEIGHT
SB72	7'	2'	15 lbs.
SB74	7'	4'	19 lbs.
SB82	8'	2'	21 lbs.
SB84	8'	4'	23 lbs.
** SB102	10'	2'	26 lbs.
** SB104	10'	4'	30 lbs.



Straddle braces offer maximum clearance for the passage of frame towers around obstructions. The table to the left lists frame and brace combinations.

** Denotes Truss Type Horizontal

All products in this catalog should be used in accordance with all Local, State and Federal/OSHA laws and codes.

NARROW FRAMES



MANUFACTURER CERTIFIES
COMPLIANCE TO
ANSI STANDARDS

24" STANDARD SCAFFOLD NARROW FRAMES

These 2'-0" wide frames are particularly suited for narrow areas. They are compatible with the full range of Vanguard's accessories and are easy to handle and simple to erect. They are recommended where the maximum load capacity does not exceed 50 lbs./sq. ft.

TUBE SPECIFICATIONS

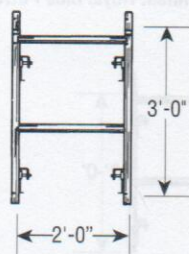
Outside diameter: 1.69".

Inside diameter: 1-1/2"

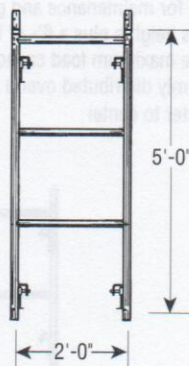
Wall thickness: .095".

Finish: Royal Blue Powder Coat

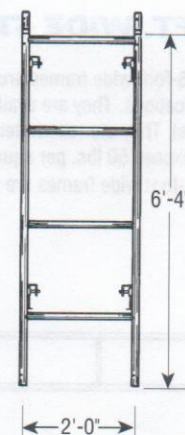
All TFL frames are measured
24" wide on center.



Model No. TFL3
Stud Centers: 2'-0"
Wt: 16.5 lbs.



Model No. TFL5
Stud Centers: 4'-0"
Wt: 25.5 lbs.



Model No. TFL64
Stud Centers: 4'-0"
Wt: 33.5 lbs.

30" STANDARD SCAFFOLD NARROW FRAMES

The 2'-6" wide (30") narrow frames are particularly suited to indoor/outdoor maintenance staging. When used together with a wide range of Vanguard accessories, these 30" narrow frames make a rolling tower.

TUBE SPECIFICATIONS

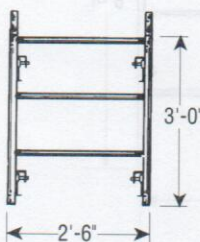
Outside diameter: 1.69".

Inside diameter: 1-1/2"

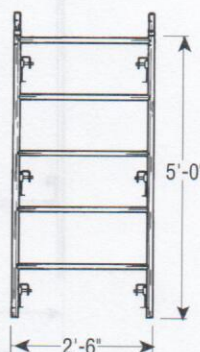
Wall thickness: .095".

Finish: Royal Blue Powder Coat

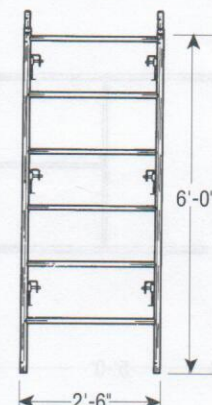
All RTFL frames are measured
30" overall width.



Model No. RTFL3
Stud Centers: 2'-0"
Wt: 26 lbs.



Model No. RTFL5
Stud Centers: 2'-0" & 4'-0"
Wt: 35 lbs.



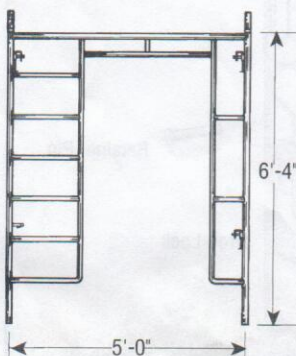
Model No. RTFL6
Stud Centers: 2'-0" & 4'-0"
Wt: 38 lbs.

WALK-THRU ACCESS FRAME

Model No. FWTL64 (Walk-thru)

Stud Centers: 4'-0"

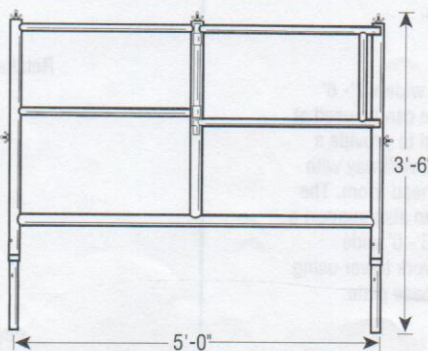
Wt: 65 lbs.



SWING GATE END PANEL

Model No. SGEP5

Swing Gate End Panel is designed to provide safe access to the top platform level. Wt: 37 lbs.



Just swing open spring loaded gate for easy access up . . . or down.

All products in this catalog should be used in accordance with all Local, State and Federal/OSHA laws and codes.