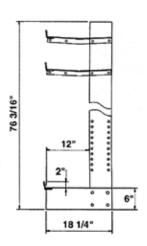
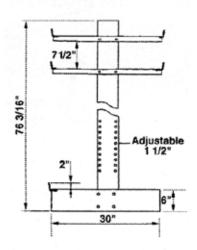
### Minitree® Light Duty Cantilever Racks

This light-duty adjustable arm cantilever rack is especially suited for improving work area appearance and organization of light weight materials. The Minitree<sup>TM</sup> efficiently stores plastic, conduit, extrusions, hydraulic tubing and similar light weight materials.

- 250 lbs. capacity per arm
- Units can be configured as single or double arm racks
- Single column unit takes only 36"  $\times$  18 $^{1}/_{4}$ " of floor space
- Complete unit includes 2 columns (with either single-sided or double-sided bases), 1 brace set, 14 arms plus hardware
- Features 7 pairs of adjustable arms for storing long and short materials
- 875 lb. capacity per column per side\*
- 12" Arm includes bolt on lip; arm is adjustable on  $1^{1}/_{2}$ " on centers
- Ships unassembled (KD)





Single Arm Column

Double Arm Column



Model No.	Description	Ht. (ln.)	Arm Length (In.)	Capacity Per Arm (Lbs.)	Base Length (In.)	No. of Arms	Capacity Per Unit (Lbs.)	Wt. (Lbs.)
<b>Complete Un</b>	its							
MT251CS36	Single Arm Column Units	76 <sup>3</sup> / <sub>16</sub> "	12	250	18 <sup>1</sup> / <sub>4</sub>	14	3,500	165
MT251CD36	Double Arm Column Units	$76^{3}/_{16}$ "	12	250	30	14 double	7,000	215
Components								
MT251CS	7' Single Column & Base w/hardware	_	_	_	18 <sup>1</sup> / <sub>4</sub>	_	_	41
MT251CD	7' Double Column & Base w/hardware	_	_	_	30	_	_	46
MT251AS12	12' Single Arm w/Lip plus hardware	_	_	_	_	_	_	3.7
MT251AD12	12' Double Arm w/Lip plus hardware	_	_	_	_	_	_	6.6
MT251236	3' Brace Set w/hardware	_	_	_	_	_	_	31

 $Do \ not \ exceed \ column \ capacities. \ Column \ capacity \ rating \ does \ not \ include \ base. \ Double \ column \ is \ twice \ capacity \ shown.$ 



### JARKE | LIGHT - MEDIUM DUTY CANTILEVER RACKS

### Quiktree®

This rack is a light-medium duty rack that easily stores and organizes evenly distributed loads. Add-on feature allows the formation of complete storage rows. Begin with a starter unit, and join add-on units to reach desired length.

- 500 lb. capacity per arm (evenly distributed)
- Available in starter or add-on units
- Single or Double sided units
- Two different brace lengths 3' or 6'
- Adjustable 14" arms have end stops that mount up or flush
- Column height 7'
- Single sided unit has 14 arms, Double sided unit 28 arms
- Arm adjusts on  $1^1/2^{"}$  centers tilt up at approx.  $5^{\circ}$
- Column capacity 3,500 lbs. per side (not including base)
- Ships unassembled (KD)





Model No.	Description	Ht. (Ft.)	Arm Length (In.)	Capacity (Lbs.)	Base Length (In.)	No. of Arms	Brace Set Width	Capacity Per Unit (Lbs.)	Wt. (Lbs.)
Complete Uni	ts								
QT501S36	Starter Unit - Single-Sided Base Column	7	14	500	21	14	3'	3,500	237
QT501S72	Starter Unit - Single-Sided Base Column	7	14	500	21	14	6'	3,500	265
QT501D36	Starter Unit - Double-Sided Base Column	7	14	500	34	28	3'	7,000	345
QT501D72	Starter Unit - Double-Sided Base Column	7	14	500	34	28	6'	7,000	363
QT501S36-A	Add-On Unit - Single-Sided Base Column	7	14	500	21	7	3'	3,500	135
QT501S72-A	Add-On Unit - Single-Sided Base Column	7	14	500	21	7	6'	3,500	153
QT501D36-A	Add-On Unit - Double-Sided Base Column	7	14	500	34	14	3'	7,000	189
QT501D72-A	Add-On Unit - Double-Sided Base Column	7	14	500	34	14	6'	7,000	207
Components									
QT500CS	7' Single Column and Base w/hardware	_	_	_	_	_	_	_	67
QT500CD	7' Double Column and Base w/hardware	_	_	_	_	_	_	_	86
QT501B36	3' Brace Set (set of 2) w/hardware	_	_	_	_		_	_	33
QT501B72	6' Brace Set (set of 2) w/hardware	_	_	_	_		_	_	51
QT500A14	14' Arm with Cap and Bolts	_	_	_	_	_	_	_	5

Do not exceed column capacities. Column capacity rating does not include base. Double column is twice capacity shown.



#### Button-On®

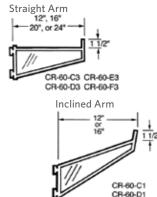
US Patent No. 3,164,255

Button-On lets you load up to 2,000 lbs. at one time with a lift truck or manually. Provides an adjustable unit with as little as two columns, or assembles into a continuous system for growth. Arms "button" into position and adjust on 4" centers. 700 lbs. to 1,000 lbs. capacity per arm. Column capacity 12,000 lbs. per column per side. Unique inclined arm with 18° slope, buttons in place. Ideal for storing pipe, tubing, lumber and bar stock. Available in starter and add-on units.

#### Starter and Add-On Units

Height (Ft.)	Arm Length	Capacity Per Arm (Lbs.)	Base Length (In.)	No. Of Arms	Brace Set Width	Capacity Per Unit (Lbs.)	Starter Model No.	Wt. (Lbs.)	No. Of Arms	Add-On Model No.	Wt. (Lbs.)
Single Co	lumn Unit										
7	12" inclined	1000	26½	12	6'	12,000	CR-1	314	6	CR-1A	182
7	12" straight	1000	261/2	12	6'	12,000	CR-2	314	6	CR-2A	182
7	16" inclined	1000	26½	12	6'	12,000	CR-5	332	6	CR-5A	191
7	16" straight	1000	261/2	12	6'	12,000	CR-6	332	6	CR-6A	191
10	20" straight	850	341/2	20	6'	17,000	CR-9	455	10	CR-9A	257
10	24"straight	700	341/2	20	6'	14,000	CR-10	485	10	CR-10A	277
Double C	olumn Unit										
7	12" inclined	1000	45	24	6'	24,000	CR-3	406	12	CR-3A	228
7	12" straight	1000	45	24	6'	24,000	CR-4	406	12	CR-4A	228
7	16" inclined	1000	45	24	6'	24,000	CR-7	442	12	CR-7A	246
7	16" straight	1000	45	24	6'	24,000	CR-8	442	12	CR-8A	246
10	20" straight	850	61	40	6'	34,000	CR-11	687	20	CR-11A	371
10	24" straight	700	61	40	6'	28,000	CR-12	747	20	CR-12A	401





#### Columns

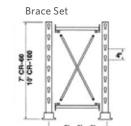
Height (Ft.)	Arm Length	Base Length (In.)	Capacity Per Side (Lbs.)	Maximum Arms	Model No.	Wt. (Lbs.)
Columns :	Single Side	ed				
7	12", 16"	261/2	6,000	6	CR-61-A	105
7	20", 24"	341/2	4,200	6	CR-61-AL	111
10	12", 16"	26½	9,000	9	CR-101-A	120
10	20", 24"	341/2	7,650	9	CR-101-AL	127
Columns	Double Sic	led				
7	12", 16"	45	6,000	6	CR-61-B	124
7	20", 24"	61	4,200	6	CR-61-BL	136
10	12", 16"	45	9,000	9	CR-101-B	140
10	20", 24"	61	7,650	9	CR-101-BL	156

Do not exceed column capacities. Column capacity rating does not include base. Double column is twice capacity shown.

#### Arms

Arms Length (In.)	Capacity Per Arm (Lbs.)	Model No.	Wt. (Lbs.)
Straight Arms			
12	1,000	CR-60-C3	<b>4</b> <sup>1</sup> / <sub>2</sub>
16	1,000	CR-60-D3	6
20	850	CR-60-E3	8
24	700	CR-60-F3	91/2
Inclined Arms			
12	1,000	CR-60-C1	41/2
16	1,000	CR-60-D1	6





### Pans for Arms

Pan Length*	Arm Description	Arm Length	Model No. (Add Prefix CR-60
(Ft.)	Ailii Description	Ailli Leligui	To Model No.)
5'	Straight No Lip	12" / 16" / 20" / 24"	112C2     116D2     120E2     124F2
5'	Straight With Lip	12" / 16" / 20" / 24"	l12C3 / l16D3 / l20E3 / l24F3
5'	Inclined No Lip	12" / 16"	l12C4 / l16D4
5'	Inclined With Lip	12" / 16"	l12C1 / l16D1
8'	Straight No Lip	12" / 16" / 20" / 24"	J12C2 / J16D2 / J20E2 / J24F2
8'	Straight With Lip	12" / 16" / 20" / 24"	J12C3 / J16D3 / J20E3 / J24F3
8'	Inclined No Lip	12" / 16"	J12C4 / J16D4
8'	Inclined With Lip	12" / 16"	J12C1 / J16D1

Note: 7' column maximum arms per column side is 6 arms.

## Brace Sets

Model No.	Wt. (Lbs.)	Width	Height
CR-61-EF	18	3'	7′
CR-61-GH	50	6'	7′
CR-61-JK	63	8'	7′
CR-101-GH	55	6'	10′
CR-101-JK	67	8'	10′

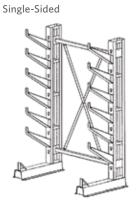


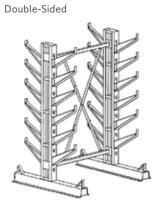
### JARKE | MEDIUM DUTY CANTILEVER RACKS

#### For More Information: 866-333-0728

### Complete Units 7' and 10' Heights

Order No.	Ht. (ft.)	Arm Length (in.)	Capacity Per Arm (lbs.)	Total Capacity* (lbs.)	No. of Arms	Brace Width (ft.)	Wt. (lbs.)	
Single Colu	mn Unit							
CR-1	7	12" inclined	1,000	12,000	12	6	314	
CR-2	7	12" straight	1,000	12,000	12	6	314	
Double Col	umn Un	it						
CR-3	7	12" inclined**	1,000	12,000	24	6	406	
CR-4	7	12" straight	1,000	12,000	24	6	405	
Single Colu	mn Unit							
CR-5	7	16" inclined	1,000	12,000	12	6	332	
CR-6	7	16" straight	1,000	12,000	12	6	332	
Double Col	umn Un	it						
CR-7	7	16" inclined	1,000	24,000	24	6	442	
CR-8	7	16" straight	1,000	24,000	24	6	442	
Single Colu	mn Unit							
CR-9	10	20" straight	850	17,000	20	6	406	
CR-10	10	24" straight	700	14,000	20	6	405	
Double Col	Double Column Unit							
CR-11	10	20" straight	850	34,000	40	6	332	
CR-12	10	24" straight	700	28,000	40	6	332	



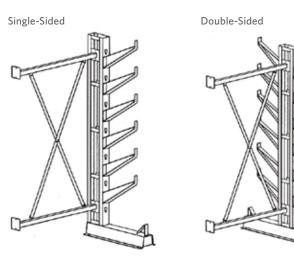


Ideal for placing against a wall.

### Add-On Units 7' and 10' Heights

Order No.	Ht. (ft.)	Arm Length (in.)	Total Capacity* (lbs.)	No. of Arms	Brace Width (ft.)	Wt. (lbs.)			
Add-On Single Column Unit									
CR-1A	7	12" inclined	6,000	6	6	182			
CR-2A	7	12" straight	6,000	6	6	182			
Add-On Do	uble Co	lumn Unit							
CR-3A	7	12" inclined	12,000	12	6	228			
CR-4A	7	12" straight	12,000	12	6	228			
Add-On Sir	ngle Colu	ımn Unit							
CR-5A	7	16" inclined	6,000	6	6	191			
CR-6A	7	16" straight	6,000	6	6	191			
Add-On Do	uble Co	lumn Unit							
CR-7A	7	16" inclined	12,000	12	6	246			
CR-8A	7	16" straight	12,000	12	6	246			
Add-On Sir	ıgle Colı	ımn Unit							
CR-9A	10	20" straight	8,500	10	6	257			
CR-10A	10	24" straight	7,000	10	6	277			
Add-On Do	Add-On Double Column Unit								
CR-11A	10	20" straight	17,000	20	6	332			
CR-12A	10	24" straight	14,000	20	6	401			

 $<sup>^{\</sup>star}$  Plus base load.



**Custom Equipment Company Phone: 866-333-0728** 

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Sales: sales@customMhs.com

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<sup>\*</sup> Plus base load.

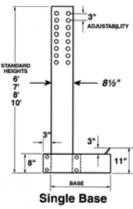
<sup>\*\*</sup>Arms adjust on 4' centers.

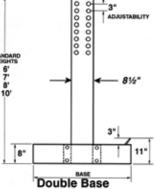
#### Steeltree® 08 Series

The Medium Duty Steeltree® 08 Series is equal in function to our Heavy Duty Steeltree® 25–60 Series. The 08 Series is made with a lighter gauge steel and smaller dimensions of component parts. Ideal for storing light bar stock, tubing, lumber, or other light-weight materials that are hand picked or easily damaged and must be kept off of the floor. Two or more uprights assemble as a single rack or a continuous unit consisting of any number of uprights to handle longer materials.

- 300 lbs. to 1,300 lbs. capacity per arm
- Sold as units or as component parts
- Single and double sided racks in four column heights
- Straight arms in lengths of 12", 18", 24", 30", 36", 48". Inclined arms 12" to 36"
- Arms adjust on 3" centers
- Ships unassembled (KD)







#### Column Components

Column	Arm Length	Capacity Per	Single Column	Base	Wt.	Double Column	Base	Wt.
Height (Ft.)	(ln.)	Side (Lbs.)	Model No.	Length (In.)	(Lbs.)	Model No.	Length (In.)	(Lbs.)
6	12 & 18	12,000 & 10,500	08CS31072	31	99	08CD53072	53	119
6	24	7,500	08CS37072	37	104	08CD65072	65	129
6	30 & 36	6,500 & 5,700	08CS46072	46	115	08CD82072	82	143
6	42 & 48	5,000 & 4,300	08CS58072	58	123	08CD10472	104	157
7	12 & 18	12,000 & 10,500	08CS31084	31	108	08CD53084	53	128
7	24	7,500	08CS37084	37	113	08CD65084	65	138
7	30 & 36	6,500 & 5,700	08CS46084	46	124	08CD82084	82	152
7	42 & 48	5,000 & 4,300	08CS58084	58	135	08CD10484	104	166
8	12 & 18	12,000 & 10,500	08CS31096	31	118	08CD53096	53	138
8	24	7,500	08CS37096	37	123	08CD65096	65	148
8	30 & 36	6,500 & 5,700	08CS46096	46	134	08CD82096	82	162
8	42 & 48	5,000 & 4,300	08CS58096	58	145	08CD10496	104	189
10	12 & 18	12,000 & 10,500	08CS31120	31	136	08CD53120	53	156
10	24	7,500	08CS37120	37	141	08CD65120	65	166
10	30 & 36	6,500 & 5,700	08CS46120	46	152	08CD82120	82	180
10	42 & 48	5,000 & 4,300	08CS58120	58	163	08CD104120	104	194

### **Arm Components**

Column Height

Max. Number of Arms per side

Arm Length	Capacity	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.
(In.)	(Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)
Straight Arm	Straight Arm Inclined Arm								
12	1,300	08ASL12	8	08ASO12	8	08AIL12	9	08AIO12	9
18	870	08ASL18	9	08ASO18	9	08AIL18	10	08AIO18	10
24	650	08ASL24	11	08ASO24	11	08AIL24	12	08AIO24	12
30	520	08ASL30	12	08ASO30	12	08AIL30	13	08AIO30	13
36	430	08ASL36	14	08ASO36	14	08AIL36	15	08AIO36	15
42	400	08ASL42	15	08ASO42	15	NA	NA	NA	NA
48	300	08ASL48	16	08ASO48	16	NA	NA	NA	NA

Do not exceed column capacities. Smallest space between levels is 7".

Maximum capacity for double column is twice value shown.

# Brace Sets (set of 2)

Brace	Model	Wt.
Length (Ft.)	No.	(Lbs.)
3	08B2036	20
4	08B2048	25
5	08B2060	30
6	08B2072	34
8	08B2096	44

#### **Deck Support Receptacles**

Description	Model	Wt.
Description	No.	(Lbs.)
End Arm	08ASO-SR	3
Center Arm	08ASO-DR	3.5
Base	08CB-R	2.5

These receptacles are used to cradle 2 x 4's under plywood decking. They are available in both single and double sided designs and will accommodate all 08 series arms and bases. except 48"



### JARKE | MEDIUM - HEAVY DUTY CANTILEVER RACKS

### Steeltree® Series 08 Complete Unit Breakdown

Stock No.	o. Quantity Model No. Descrip		Description	<b>Unit Weight</b>
	2 Ea.	08CS31084	7' Single Column/Base	
MS-7J	1 St.	08B248	4' Brace Set	313 lbs.
	8 Ea.	08ASL18	18" Straight Arm With Lip	
	2 Ea.	08CD53084	7' Double Column/Base	
MD-7J	1 St.	08B248	4' Brace Set	425 lbs.
	16 Ea.	08ASL18	18" Straight Arm With Lip	
	2 Ea.	08CS37096	8' Single Column/Base	
MS-8J	1 St.	08B248	4' Brace Set	359 lbs.
	8 Ea.	08ASL24	24" Straight Arm With Lip	
	2 Ea.	08CD65096	8' Double Column/Base	
MD-8J	1 St.	08B248	4' Brace Set	497 lbs.
	16 Ea.	08ASL24	24" Straight Arm With Lip	
	2 Ea.	08CS46120	10' Single Column/Base	
MS-10J	1 St.	08B272	6' Brace Set	506 lbs.
	12 Ea.	08ASL36	36" Straight Arm With Lip	
	2 Ea.	08CD82120	10' Double Column/Base	
MD-10J	1 St.	08B272	6' Brace Set	730 lbs.
	24 Ea.	08ASL36	36" Straight Arm With Lip	

Call about our QUICK SHIP program

### Add-On Unit Breakdown

Stock No.	Quantity	Model No.	Description	<b>Unit Weight</b>
	1 Ea.	08CS31084	7' Single Column/Base	
MS-7AJ	1 St.	08B248	4' Brace Set	169 lbs
	4 Ea.	08ASL18	18" Straight Arm With Lip	
	1 Ea.	08CD53084	7' Double Column/Base	
MD-7AJ	1 St.	08B248	4' Brace Set	225 lbs
	8 Ea.	08ASL18	18" Straight Arm With Lip	
	1 Ea.	08CS37096	8' Single Column/Base	
MS-8AJ	1 St.	08B248	4' Brace Set	192 <b>l</b> bs
	4 Ea.	08ASL24	24" Straight Arm With Lip	
	1 Ea.	08CD65096	8' Double Column/Base	
MD-8AJ	1 St.	08B248	4' Brace Set	261lbs
	8 Ea.	08ASL24	24" Straight Arm With Lip	
	1 Ea.	08CS46120	10' Single Column/Base	
MS-10AJ	1 St.	08B272	6' Brace Set	270 lbs
	6 Ea.	08ASL36	36" Straight Arm With Lip	
	1 Ea.	08CD82120	10' Double Column/Base	
MD-10AJ	1 St.	08B272	6' Brace Set	382 lbs
	12 Ea.	08ASL36	36" Straight Arm With Lip	

**Custom Equipment Company** 

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#### Steeltree® 25 Series

US Patent No. 3,512,654

The Steeltree® Heavy Duty is for storing large amounts of heavy materials in a compact area. Steeltree® is an excellent option for handling awkward or extremely heavy stock with a forklift. Ideal for bar and tube stocks and sheet material. Units assemble as a single rack or a continuous assembly of any number of racks to handle longer materials.

- 800 lbs. to 3,000 lbs. capacity per arm
- Jarke tapered column design compensates for deflection.
  (1/8" per foot)
- Double tube bracing
- Sold as units or as component parts
- Single and double sided racks in four column heights
- Straight or inclined arms in lengths from 12" to 60"
- Arms adjust on 3" centers and have removable lips on the ends available
- Assembly is quick & easy no special tools needed





Arm construction provides efficient load support

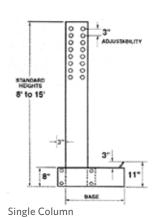


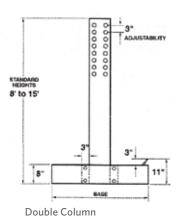
Pin and lock construction allows arm to be easily adjusted

### Column Components

Column	Arm	Capacity Per	Single	Base	Wt.	Double	Base	Wt.
Height	Length	Side (Lbs.)	Column	Length	(Lbs.)	Column	Length	(Lbs.)
(Ft.)	(In.)	Side (LDS.)	Model No.	(ln.)	(LDS.)	Model No.	(ln.)	(LDS.)
8	12 & 18	18,520 & 14,950	25CS31096	34	183	25CD53096	53	210
8	24	12,530	25CS37096	40	191	25CD65096	65	236
8	30 & 36	10,780 & 9,460	25CS46096	49	211	25CD82096	82	252
8	42 & 48	8,430 & 7,600	25CS58096	61	221	25CD106096	106	292
10	12 & 18	25,650 & 20,640	25CS31120	34	201	25CD53120	53	228
10	24	16,860	25CS37120	40	209	25CD65120	65	254
10	30 & 36	14,250 & 12,340	25CS46120	49	229	25CD82120	82	270
10	42 & 48	10,880 & 9,730	25CS58120	61	239	25CD106120	106	310
10	54 & 60	8,800 & 8,030	25CS70120	73	270	25CD130120	130	330
12	12 & 18	26,300 & 20,450	25CS31144	34	233	25CD53144	53	260
12	24	16,730	25CS37144	40	241	25CD65144	65	286
12	30 & 36	14,160 & 12,270	25CS46144	49	261	25CD82144	82	302
12	42 & 48	10,830 & 9,690	25CS58144	61	271	25CD106144	106	342
12	54 & 60	8,760 & 8,000	25CS70144	73	302	25CD130144	130	362
15	24	16,540	25CS37180	40	371	25CD65180	65	414
15	30 & 36	14,020 & 12,170	25CS46180	49	385	25CD82180	82	438
15	42 & 48	10,750 & 9,620	25CS58180	61	402	25CD106180	106	473
15	54 & 60	8,710 & 7,560	25CS70180	73	419	25CD130180	130	508

Do not exceed column capacities. Column capacity rating does not include base. Double column is twice capacity shown.







#### Steeltree® 25 Series (cont.)

#### Steeltree Arm Components — Standard\*

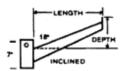
<b>Straight Arm</b>	Straight Arm Inclined Arm								
<b>Arm Length</b>	<b>Capacity Per</b>	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.
(In.)	Arm (Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)
12	3,300	25ASL12	11	25ASO12	11	25AlL12	12	25AlO12	12
18	2,500	25ASL18	13	25ASO18	13	25AIL18	14	25AIO18	14
24	2,000	25ASL24	15	25ASO24	15	25AlL24	16	25AlO24	16
30	1,600	25ASL30	17	25ASO30	17	_	_	_	_
36	1,300	25ASL36	20	25ASO36	20		_	_	_
42	1,145	25ASL42	22	25ASO42	22	_	_	_	_
48	1,000	25ASL48	24	25ASO48	24	_	_	_	_
54	890	25ASL54	26	25ASO54	26	_	_	_	_
60	800	25ASL60	29	25ASO60	29	_	_	_	_

<sup>\*</sup>Do not exceed column capacities.

#### Arms

#### Straight & Inclined Arm Detail









### Steeltree Arm Components — Heavy Duty\*

<b>Straight Arm</b>	Straight Arm (8' Column use up to 48 " arms max.)									
Arm	<b>Capacity Per</b>	Model No.	Wt.	Model No.	Wt.					
Length (In.)	Arm (Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)					
36	2,175	40ASL36	28	40ASO36	28					
42	1,865	40ASL42	31	40ASO42	31					
48	1,630	40ASL48	34	40ASO48	34					
54	1,480	40ASL54	37	40ASO54	37					
60	1,330	40ASL60	40	40ASO60	40					

<sup>\*</sup>Do not exceed column capacities. Capacity is for evenly distributed loads.

### Steeltree Arm Components — Extra Heavy Duty\*

Straight Arm (10', 12', 15' Columns only)										
Arm	<b>Capacity Per</b>	Model No.	Wt.	Model No.	Wt.					
Length (In.)	Arm (Lbs.)	With Lip	(Lbs.)	Without Lip	(Lbs.)					
36	3,000	60ASL36	43	60ASO36	43					
42	2,850	60ASL42	49	60ASO42	49					
48	2,500	60ASL48	52	60ASO48	52					
54	2,250	60ASL54	57	60ASO54	57					
60	2,000	60ASL60	62	60ASO60	62					

<sup>\*</sup>Do not exceed column capacities. Capacity is for evenly distributed loads.

#### Steeltree Brace Sets

Bra	Brace Sets for 15' Columns									
Me	odel No.	Brace Length (Ft.)	Wt. (Lbs.)							
2.	5B4036	3	91							
2	5B4048	4	114							
2.	5B4060	5	137							
2	5B4072	6	158							
2	5B4096	8	205							

(set of 4 with x-bracing)

### Steeltree Series 25 & 60 Brace Sets

(set of 2)

Brace Sets fo	r 8' Column	s	Brace Sets fo	r 10' & 12' C	olumns
Brace Length (Ft.)	Model No.	Wt. (Lbs.)	Brace Length (Ft.)	Model No.	Wt. (Lbs.)
3	25B2036	34	3	25B3036	51
4	25B2048	43	4	25B3048	65
5	25B2060	52	5	25B3060	79
6	25B2072	62	6	25B3072	93
8	25B2096	82	8	25B3096	123

(set of 3)

#### **Deck Support Receptacles**

Model No.	Description	Wt. (Lbs.)
25ASO-SR	End Arm	3
25ASO-DR	Center Arm	3.5
25CB-R	Base	2.5

These receptacles are used to cradle 2 x 4's under plywood decking. They are available in both single and double sided designs and will accommodate all 25 series arms and bases.



#### Steeltree® 60 Series

US Patent No. 3,512,654

- 2,000 lbs. to 3,300 lbs. capacity per arm
- The 60 Series columns utilize all the 25, 40 and 60 Series arm and brace components
- The advantage of the 60 Series Steeltree® is greater column capacity.
- 60 Series is also a tapered column designed to compensate for deflection.

### Column Component

Column	Arm Length	Capacity Per	Single Base	Base Length	Wt.	Double Base	Base Length	Wt.
Ht. (Ft.)	(ln.)	Side (Lbs.)	Column	(ln.)	(Lbs.)	Column Model	(In.)	(Lbs.)
8	12 & 18	36,780 & 31,340	60CS37096	37	321	60CD58096	58	351
8	24	27,310	60CS43096	43	331	60CD70096	70	371
8	30 & 36	24,190 & 21,710	60CS52096	52	346	60CD88096	88	402
8	42 & 48	19,700 & 18,025	60CS64096	64	367	60CD112096	112	444
8	54 & 60	16,610 & 15,400	60CS76096	76	388	60CD136096	136	485
10	12 & 18	37,050 & 31,540	60CS37120	37	372	60CD58120	58	402
10	24	27,450	60CS43120	43	382	60CD70120	70	423
10	30 & 36	24,310 & 21,810	60CS52120	52	398	60CD88120	88	454
10	42 & 48	19,775 &18,090	60CS64120	64	418	60CD112120	112	495
10	54 & 60	16,660 & 15,450	60CS76120	76	439	60CD136120	136	536
12	12 & 18	37,320 & 31,730	60CS37144	37	418	60CD58144	58	448
12	24	27,600	60CS43144	43	428	60CD70144	70	469
12	30 & 36	24,425 & 21,900	60CS52144	52	444	60CD88144	88	500
12	42 & 48	19,850 &18,150	60CS64144	64	464	60CD112144	112	541
12	54 & 60	16,720 & 15,500	60CS76144	76	485	60CD136144	136	582
15	12 & 18	37,730 & 32,030	60CS37180	37	489	60CD58180	58	519
15	24	27,830	60CS43180	43	499	60CD70180	70	540
15	30 & 36	24,600 & 22,040	60CS52180	52	515	60CD88180	88	571
15	42 & 48	19,970 &18,250	60CS64180	64	535	60CD112180	112	612
15	54 & 60	16,800 & 15,570	60CS76180	76	556	60CD136180	136	653

 $Do \ not \ exceed \ column \ capacities. \ Column \ capacity \ rating \ does \ not \ include \ base. \ Double \ column \ is \ twice \ capacity \ shown.$ 

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### Steeltree® 25 Series

### Complete Unit Breakdown

Stock No.	Quantity	Model No.	Description	Unit Weight
	2 Ea.	25CS37096	8' Single Column/Base	
SC-8J <sup>†</sup>	1 St.	25B272	6' Brace Set	564 lbs.
	8 Ea.	25ASL24	24" Straight Arm With Lip	
	2 Ea.	25CD65096	8' Single Column/Base	
DC-8J <sup>†</sup>	1 St.	25B272	6' Brace Set	774 <b>l</b> bs.
	16 Ea.	25ASL24	24" Straight Arm With Lip	
	2 Ea.	25CS46120	10' Single Column/Base	
SC-10J <sup>†</sup>	1 St.	25B372	6' Brace Set	791 <b>I</b> bs.
	12 Ea.	25ASL36	36" Straight Arm With Lip	
	2 Ea.	25CD82120	10' Double Column/Base	
DC-10J <sup>†</sup>	1 St.	25B372	6' Brace Set	1113 <b>l</b> bs.
	24 Ea.	25ASL36	36" Straight Arm With Lip	
	2 Ea.	25CS58144	12' Single Column/Base	
SC-12J <sup>†</sup>	1 St.	25B372	6' Brace Set	1019 <b>l</b> bs.
	16 Ea.	25ASL48	48" Straight Arm With Lip	
	2 Ea.	25CD106144	12' Double Column/Base	
DC-12J <sup>†</sup>	1 St.	25B372	6' Brace Set	1545 <b>l</b> bs.
	32 Ea.	25ASL48	48" Straight Arm With Lip	

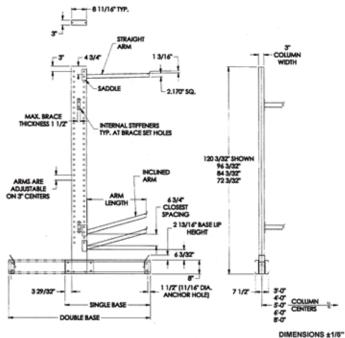


### Add-On Unit Breakdown

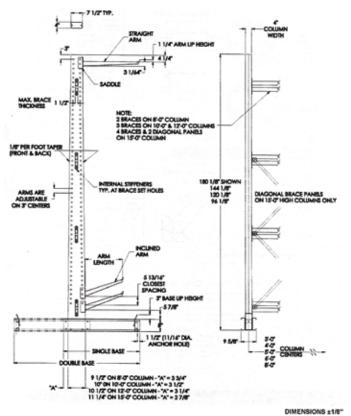
Stock No.	Quantity	Model No.	Description	<b>Unit Weight</b>
SC-8AJ <sup>†</sup>	1 Ea.	25CS37096	8' Single Column/Base	
	1 St.	25B272	6' Brace Set	313 lbs
	4 Ea.	25ASL24	24" Straight Arm With Lip	
DC-8AJ <sup>†</sup>	1 Ea.	25CD65096	8' Double Column/Base	
	1 St.	25B272	6' Brace Set	418 lbs
	8 Ea.	25ASL24	24" Straight Arm With Lip	
SC-10AJ <sup>†</sup>	1 Ea.	25CS46120	10' Single Column/Base	
	1 St.	25B372	6' Brace Set	442 lbs
	6 Ea.	25ASL36	36" Straight Arm With Lip	
DC-10AJ <sup>†</sup>	1 Ea.	25CD82120	10' Double Column/Base	
	1 St.	25B372	6' Brace Set	603 lbs
	12 Ea.	25ASL36	36" Straight Arm With Lip	
SC-12AJ <sup>†</sup>	1 Ea.	25CS58144	12' Single Column/Base	
	1 St.	25B372	6' Brace Set	556 <b>l</b> bs
	8 Ea.	25ASL48	48" Straight Arm With Lip	
DC-12AJ <sup>†</sup>	1 Ea.	25CD106144	12' Double Column/Base	
	1 St.	25B372	6' Brace Set	819 <b>l</b> bs
	16 Ea.	25ASL48	48" Straight Arm With Lip	



### Steeltree® Series



Steeltree® Series 08 Column Details



Steeltree® Series 25 Column Details

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#### Cantilever Racks Selection Guide

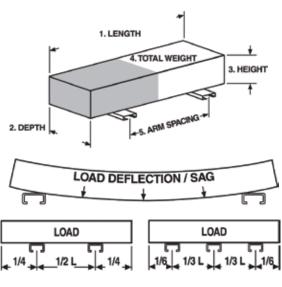
#### **Define the Load**

1. Length:			
2. Depth:			
3. Height:			
4. Weight:			

5. Horizontal Arm Spacing:

#### Load Deflection-Determine the Number of Uprights

Load deflection is characterized as the sagging of the load between the arms. Space blocks on the floor at an equal distance apart under the load until you have no sagging. Each block represents one arm. The arm will be connected to the upright to support the load.

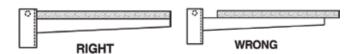


For safe loads with two-arm support distance between arms should be  $\frac{1}{2}$  the load and length.

Three arm support should be  $\frac{1}{3}$  the load and length.

#### **Arm Selection**

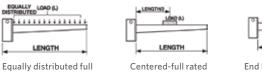
- 1. Divide the total weight by the number of arms, as required.
- 2. Match the load capacity required with the appropriate arm length and select proper arm from table. Arm length should equal load depth.



#### **Arm Loading**

rated capacity.

All capacities are based on uniformly distributed load.



capacity.



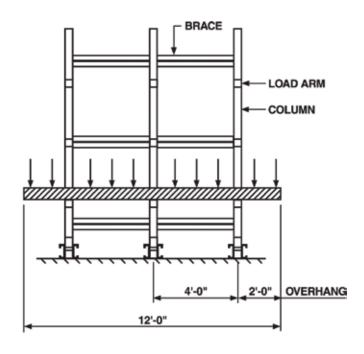
End load-half capacity reduces total arm capacity by 50%

#### **Column Capability**

Do not exceed column capacities. Count the number of arms to be used on column; find arm capacity on spec sheet and multiply by number of arms per column.

#### **Typical Cantilever Loading Pattern**

Load weights must be evenly distributed over number of arms used to support it. The overhang should equal  $\frac{1}{2}$  the column spacing. This will assure even loading on all arms.



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