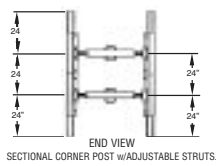
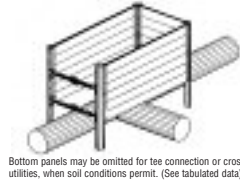


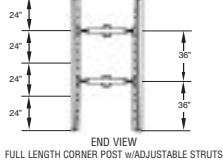
### Sectional Corner Post



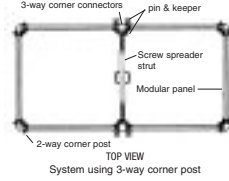
### Bottom Panels Omitted



### Full Length Corner Post

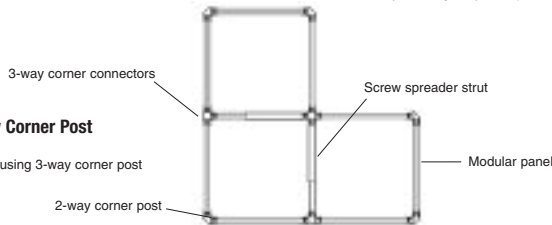


### 3-Way Corner Post



### 4-Way Corner Post

TOP VIEW  
System using 3-way corner post



### Corner Connectors (2-way)

Model	Weight (lbs.)	Length
MC 24	19	24"
MC 48	38	48"
MC 72	56	72"
MC 96	75	96"
MC 120	94	120"

### Corner Connectors (3-way)

Model	Weight (lbs.)	Length
MC 3-24	25	24"
MC 3-48	51	48"
MC 3-72	76	72"
MC 3-96	101	96"
MC 3-120	127	120"

### Corner Connectors (4-way)

Model	Weight (lbs.)	Length
MC 4-24	33	24"
MC 4-48	66	48"
MC 4-72	100	72"
MC 4-96	132	96"
MC 4-120	170	120"

### Panels – 2-Sided Depth Chart

Model Ht x Lgth (ft.)	Weight (lbs.)	Shield Cap (PSF)*	Depth of Cut (ft.)		
			A	B	C
MPS 2 x 3	38	3000	120	66	50
MPS 2 x 4	49	3000	120	66	50
MPS 2 x 6	70	2828	113	63	47
MPS 2 x 8	92	1487	59	33	25
MPS 2 x 10	113	919	36	21	15
MPS 2 x 12	135	627	25	14	11
MPS 2 x 14	156	457	18	10	8

### Panels – 3 and 4-Sided Depth Chart

Width x Length (ft.)	Shield Capacity (PSF)*	Depth of Cut (ft.)		
		A	B	C
4 x 4	3000	120	67	50
4 x 6	2524	100	56	42
4 x 8	1260	50	28	21
4 x 10	780	31	17	13
4 x 12	540	22	12	9
6 x 6	2524	100	56	42
6 x 8	1260	50	28	21
6 x 10	780	31	17	13
6 x 12	540	22	12	9
8 x 8	1288	51	29	21
8 x 10	780	31	17	13
8 x 12	540	22	12	9
10 x 10	733	30	17	13
10 x 12	540	22	12	9
12 x 12	512	20	11	9
14 x 14	363	14	8	6

### Adjustable Spreaders (Inside Panel Dimensions)

Model	Weight (lbs.)	Length
MAS 23	27	24" to 36"
MAS 35	37	36" to 60"
MAS 57	46	60" to 84"
MAS 79	55	84" to 108"

\*PSF (pounds per square foot) ratings indicate maximum shield capacities. Depths are based on A, B, C, soil types as described in OSHA's 29 CFR Part 1926 Subpart P, October 31, 1989 with Type A not exceeding 25 PSF per foot of depth, Type B not exceeding 45 PSF per foot of depth and Type C not exceeding 60 PSF per foot of depth. Determine actual soil pressures and consult Manufacturers Tabulated Data prior to each use.

ModSeries Trench Shields are easily handled by a rubber-tired backhoe loader.



Corner end-posts are pinned in place.



Adjustable spreaders pin securely in place to complete a 3-sided shield.

