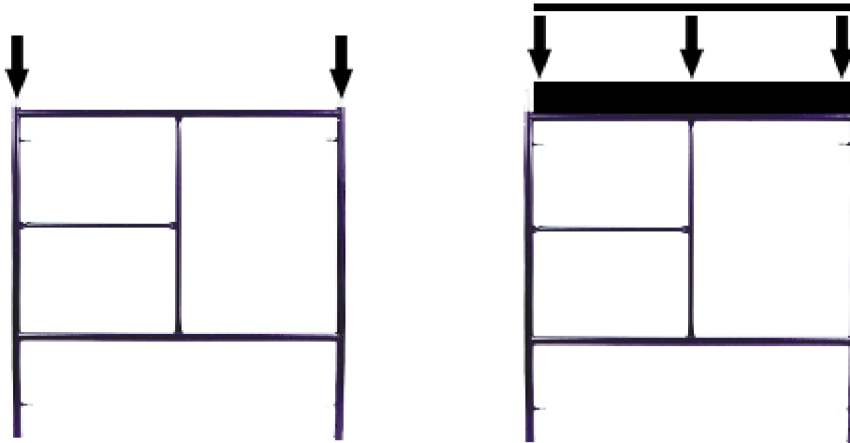


## Frame Capacities

The total of all loads (dead load of the scaffold and equipment plus live load of employees and materials) applied to frame must not exceed maximum leg load.

Totals are figured with the required 4 : 1 safety factor

When building towers are over 100' high, contact factory.



Total Maximum Leg Load  
when applied to Both Legs

Total Maximum Uniform Load  
when applied to Horizontal

### FRAME SIZE A For frames of 1 1/2" OD Legs

| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 3,875 lbs              | 1,937 lbs                  |
| 6' H          | 3,180 lbs              | 1,590 lbs                  |
| 6' 6" H       | 2,925 lbs              | 1,462 lbs                  |

### FRAME SIZE B For frames of 1 5/8" OD Legs

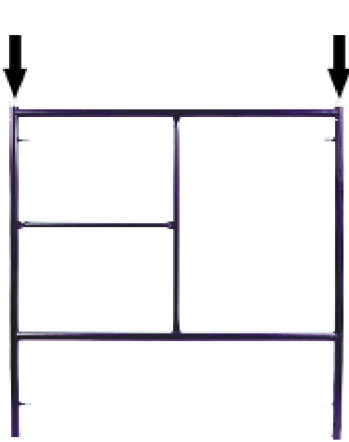
| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 4,700 lbs              | 2,350 lbs                  |
| 6' H          | 3,880 lbs              | 1,940 lbs                  |
| 6' 6" H       | 3,625 lbs              | 1,812 lbs                  |

### FRAME SIZE C For frames of 1.69" OD Legs

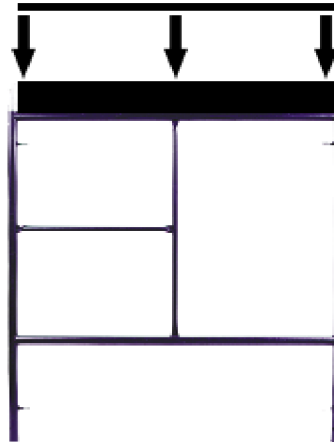
| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 6,275 lbs              | 3,137 lbs                  |
| 6' H          | 3,945 lbs              | 1,972 lbs                  |
| 6' 6" H       | 3,775 lbs              | 1,887 lbs                  |

## Shoring Capacities

The total of all loads applied to frame must not exceed maximum leg load.  
Totals are figured using the required 2.5 : 1 safety factor.



Total Maximum Leg Load  
when applied to Both Legs



Total Maximum Uniform Load  
when applied to Horizontal

### FRAME SIZE A For frames of 1 1/2" OD Legs

| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 3,875 lbs              | 1,937 lbs                  |
| 6' H          | 3,180 lbs              | 1,590 lbs                  |
| 6' 6" H       | 2,925 lbs              | 1,462 lbs                  |

### FRAME SIZE B For frames of 1 5/8" OD Legs

| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 4,700 lbs              | 2,350 lbs                  |
| 6' H          | 3,880 lbs              | 1,940 lbs                  |
| 6' 6" H       | 3,625 lbs              | 1,812 lbs                  |

### FRAME SIZE C For frames of 1.69" OD Legs

| Frame Heights | Total Maximum Leg Load | Total Maximum Uniform Load |
|---------------|------------------------|----------------------------|
| 2' - 5' H     | 6,275 lbs              | 3,137 lbs                  |
| 6' H          | 3,945 lbs              | 1,972 lbs                  |
| 6' 6" H       | 3,775 lbs              | 1,887 lbs                  |