**Counterweight Formula**

**Counterweights** = \[
\frac{(4) \times \text{Rated hoist capacity} \times \text{Reach}}{\text{Backspan}}
\]

**Note:** All rigging devices must be securely tied back.

**Labels on all Spider devices requiring counterweights provide actual number of 50 lb. (22.7 kg) weights needed or total counterweight required for each reach. No guesses. No math!**

**Consult your Spider professional for custom-engineered rigging solutions**

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