

LEG LOAD TABLE FOR SW-SERIES STYLE FRAMES

4:1 Safety Factor

Legload lbs.

Frame	1 Tier	2 Tier	3 Tier
SW - 5' x 3' Sgl Ldr Frame	4800	4200	4000
SW - 5' x 4' Sgl Ldr Frame	4300	3700	3500
SW - 5' x 5' Sgl Ldr Frame	4100	3400	3100
SW - 5' x 6'4" Sgl Ldr Frame	3500	2400	2200
SW - 5' x 6'4" Walk Thru Frame	3800	2900	2520

For towers exceeding 3 tiers high, subtract dead load weight/leg of frames, crossbraces, and brackets above the 3rd tier to obtain allowable load/leg for workman, materials, and planking.

All values based on 12" maximum screw extension at the base of the scaffold.

LEG LOAD TABLE FOR SW-SERIES STYLE FRAMES

4:1 Safety Factor

Legload lbs.

Frame	1 Tier	2 Tier	3 Tier
SW – 42” x 4' Ladder Frame	4800	4200	4000
SW – 42” x 5' Ladder Frame	4100	3400	3100
SW – 42” x 6'4" Ladder Frame	3500	2400	2200
SW – 42” x 6'4" Walk Thru Frame	3800	2700	2400

For towers exceeding 3 tiers high, subtract dead load weight/leg of frames, crossbraces, and brackets above the 3rd tier to obtain allowable load/leg for workman, materials, and planking.

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4:1 Safety Factor

Legload lbs.

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SW – 3' x 4' Ladder Frame	4800	4200	4000
SW – 3' x 5' Ladder Frame	4100	3400	3100
SW – 3' x 6'4" Ladder Frame	3500	2400	2200
SW – 3' x 6'4" Walk Thru Frame	3800	2700	2400

For towers exceeding 3 tiers high, subtract dead load weight/leg of frames, crossbraces, and brackets above the 3rd tier to obtain allowable load/leg for workman, materials, and planking.

All values based on 12" maximum screw extension at the base of the scaffold.

LEG LOAD TABLE FOR SW-SERIES STYLE FRAMES

4:1 Safety Factor

Legload lbs.

Frame	1 Tier	2 Tier	3 Tier
SW - 2' x 4' Ladder Frame	4800	4200	4000
SW - 2' x 5' Ladder Frame	4100	3400	3100
SW - 2' x 6'4" Ladder Frame	3500	2400	2200

For towers exceeding 3 tiers high, subtract dead load weight/leg of frames, crossbraces, and brackets above the 3rd tier to obtain allowable load/leg for workman, materials, and planking.

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SW - 4' x 4' Sgl Ldr Frame	4300	3700	3500
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SW - 4' x 6'4" Walk Thru Frame	3800	2900	2520

For towers exceeding 3 tiers high, subtract dead load weight/leg of frames, crossbraces, and brackets above the 3rd tier to obtain allowable load/leg for workman, materials, and planking.

All values based on 12" maximum screw extension at the base of the scaffold.