



MANITOWOC ENGINEERING CO.

A division of The Manitowoc Company, Inc.

Manitowoc, Wisconsin 54220

WEIGHTS

3900T TOWER

DESCRIPTION

APPROX. WEIGHT (IN LBS.)

TOWER NO. 9A

Tower Butt - 30'	4,270
Tower Cap - 2'-4-1/2" (w/boom carrier and wire rope guide)	4,380
Tower Insert - 40' (w/reinforced chords and boom latch)	3,740
Tower Insert - 40' (w/2 wire rope roller guides)	2,865
Tower Insert - 40' (w/2 wire rope roller guides and rubber bumpers)	2,915
Tower Insert - 20' (w/wire rope roller guides)	1,900
Tower Insert - 10' (w/wire rope roller guides)	1,030
Tower Insert - 1'-7-1/2"	1,050
Basic Pendant - 112'-6" (164' tower and over, 4 req'd.)	360 each
Basic Pendant - 62'-6" (154' tower and under, 4 req'd.)	155 each
Pendant - 40' (4 per set)	165 each
Pendant - 20' (4 per set)	115 each
Pendant - 10' (4 per set)	80 each
Main Strut	1,350
Intermediate Strut	1,100
Boom Strut	825
Tower Backstay	845
Tower Holdback	1,850
Upper Strap (between boom strut and int. strut, 2 req'd.)	120 each
Lower Strap (between main strut and int. strut, 2 req'd.)	210 each
Upper Spreader (between lower strap ends)	105
Lower Spreader (between pendant links)	120
Pendant Link (on main strut, 4 req'd.)	115 each
Equalizer	1,145
Lifting Bracket	130
Tower Wire Rope Guide (lower)	320

BOOM NO. 18

Boom Butt - 17'	1,700
Boom Top - 23' (w/single sheave boom point)	1,815
(w/double sheave boom point)	1,985
Boom Insert - 30' (w/2 wire rope roller guides)	1,185
Boom Insert - 20' (w/intermediate fall)	1,660
Boom Insert - 10' (w/wire rope roller guide)	510
Basic Pendant - 97'-7" (2 req'd.)	320 each
Pendant - 30' (2 per insert)	140 each
Pendant - 20' (2 per insert)	110 each
Pendant - 10' (2 per insert)	80 each
Boom Stop Pendant - 17'-10-1/2" (2 req'd.)	105 each
Pendant Link (on boom point, 2 req'd.)	50 each
Intermediate Suspension	415
Boom Wire Rope Guide (upper)	130

(Cont'd.)

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WEIGHTS 3900T TOWER (Cont'd.)

DESCRIPTION

APPROX. WEIGHT
(IN LBS.)

COMPONENTS

Tower Wire Rope Roller Guide	40
Boom Wire Rope Roller Guide.	35
Boom Hoist Line - 10 Part 825' of 3/4" - 6x26.	885
Load Line - 1" - 6x25.	1.8 lbs./ft.
Intermediate Fall - 1" - 6x25.	1.8 lbs./ft.

- NOTE: 1. Refer to machine weight sheet for load block, and weight ball specifications.
2. Weights may fluctuate $\pm$ 5% due to manufacturing tolerances.

REFERENCE ONLY!