

Compliant with ANSI Standard B30.3-2012 – Tower Cranes. Electrical equipment and wiring compliant with European Standard EN 60204-1 and relevant modifications based on the US Standard NFPA-70. All loads indicated with activated WOLFF Boost.

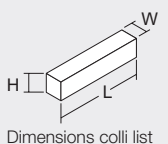
## WOLFF 8038.20 Clear US

Load moment: **max. 6677 kNm**  
Lifting capacity: **max. 20.0 t (44090 lb)**  
Jib radius: **max. 85.0 m (279')**

WOLFF 8038.20 Clear US · Colli List [Slewing part 85 m (279')]

Pos.	Pce.	Description	Colli	Length [m] (ft)	Width [m] (ft)	Height [m] (ft)	Weight [kg] (lb)	Volume [m <sup>3</sup> ] (ft <sup>3</sup> )
1	1	Tower head section with HT 23 connection		6.58 (21' 7")	2.50 (8' 2")	2.80 (9' 2")	18560 (40917)	46.06 (1626.60)
2	1	Driver's cab station		5.82 (19' 1")	2.23 (7' 4")	2.58 (8' 6")	3600 (7937)	33.49 (1182.69)
3	1	Counterjib 1		12.36 (40' 7")	2.31 (7' 7")	1.62 (5' 4")	8390 (18497)	46.25 (1633.30)
4	1	Counterjib 2		9.45 (31' 0")	2.45 (8' 0")	1.67 (5' 6")	7340 (16181)	38.67 (1365.62)
5	1	Hoist winch frame Hw 20110 FU incl. 2nd brake and Ø 24 mm hoisting rope [210 m = 595 kg (689' = 1311 lb)]		2.54 (8' 4")	2.57 (8' 5")	1.70 (5' 7")	6675 (14714)	11.10 (391.99)
6	1	Auxiliary crane hinged cantilever		2.49 (8' 2")	2.79 (9' 2")	0.36 (1' 2")	300 (661)	2.51 (88.64)
7	1	Jib element 1		10.30 (33' 10")	1.38 (4' 6")	2.65 (8' 8")	8070 (17791)	37.62 (1328.54)
8	1	Jib element 2 with WOLFF sign		10.35 (33' 11")	1.35 (4' 5")	2.55 (8' 4")	6120 (13492)	35.63 (1258.26)
9	1	Jib element 3		10.36 (34' 0")	1.35 (4' 5")	2.58 (8' 6")	3960 (8730)	36.09 (1274.51)
10	1	Jib element 4		5.37 (17' 7")	1.35 (4' 5")	2.56 (8' 5")	1980 (4365)	18.56 (655.44)
11	1	Jib element 5		2.87 (9' 5")	1.35 (4' 5")	2.01 (6' 7")	1030 (2270)	7.79 (275.10)
12	1	Jib element 6		5.37 (17' 7")	1.35 (4' 5")	2.01 (6' 7")	1740 (3836)	14.58 (514.89)
13	1	Jib element 7		10.33 (33' 11")	1.35 (4' 5")	2.01 (6' 7")	2970 (6547)	28.04 (990.22)
14	1	Jib element 8		10.27 (33' 8")	1.35 (4' 5")	2.00 (6' 7")	2230 (4916)	27.73 (979.28)
15	1	Jib element 9		10.21 (33' 6")	1.35 (4' 5")	1.94 (6' 4")	1390 (3064)	26.74 (944.31)
16	1	Jib element 9.1		5.17 (17' 0")	1.35 (4' 5")	1.88 (6' 2")	595 (1311)	13.12 (463.33)
17	1	Jib element 10		10.10 (33' 2")	1.35 (4' 5")	1.93 (6' 4")	970 (2138)	26.32 (929.49)
18	1	Rope swivel crossbeam		10.10 (33' 2")	1.39 (4' 7")	1.58 (5' 2")	250 (551)	22.19 (783.63)
19	1	Trolley LK 20 with maintenance cage		2.00 (6' 7")	2.08 (6' 10")	1.97 (6' 6")	590 (1300)	8.20 (289.58)
20	1	Hook block U 20		1.33 (4' 4")	0.68 (2' 3")	0.33 (1' 1")	750 (1653)	0.30 (10.59)
21	4	Counterweight 2.7 t (5952 lb)		2.28 (7' 6")	1.41 (4' 8")	0.36 (1' 2")	2700 (5952)	1.16 (40.97)
22	6	Counterweight 4.7 t (10361 lb)		3.91 (12' 10")	1.41 (4' 8")	0.37 (1' 3")	4700 (10361)	2.04 (72.04)

NOTICE! Bracketed weights must be added to their associated components. All rights reserved regarding technical and content changes.



\* Slewing part 80 m EXW

