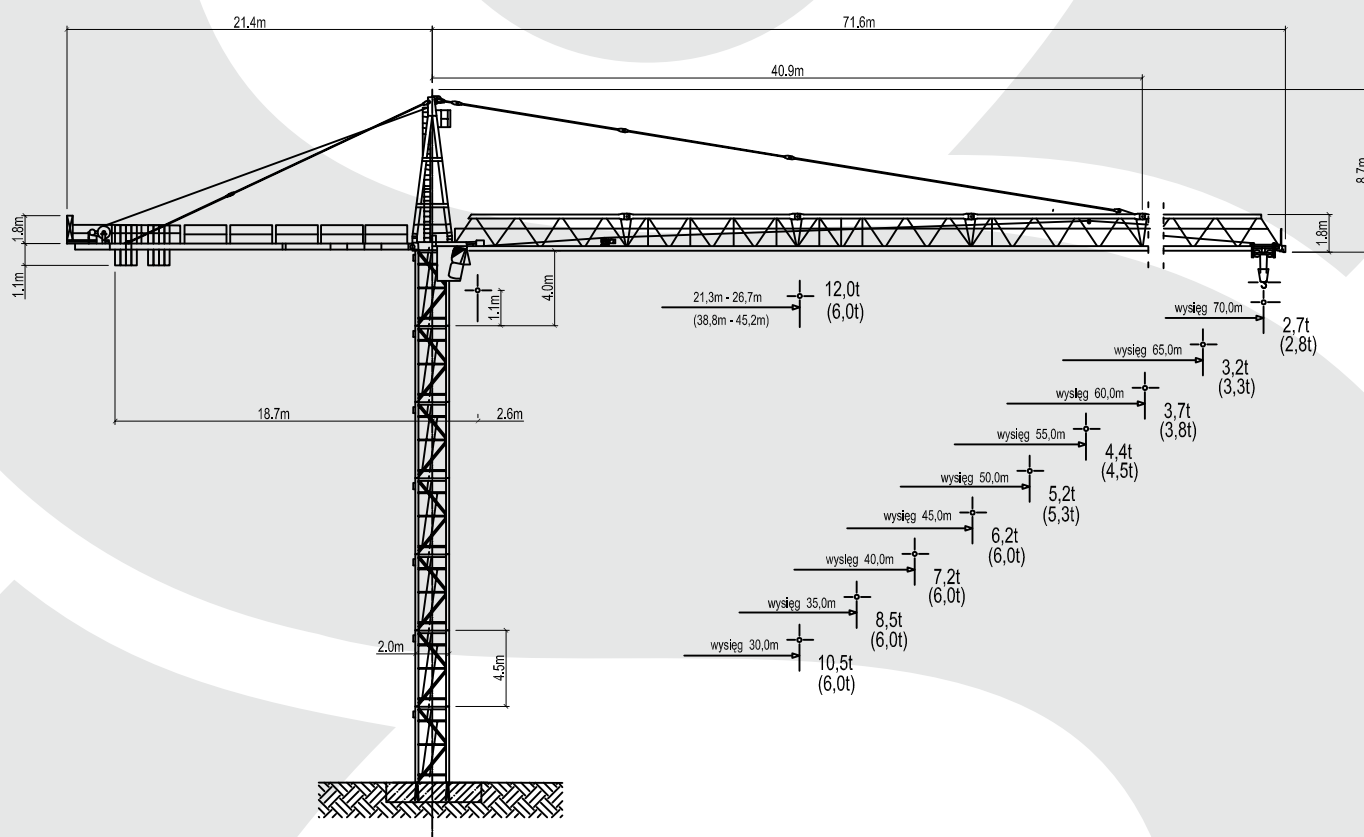


WOLFF WK 7031 SL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**



TECHNICAL DATA:

MAXIMUM LOAD: 12 TONS
JIB LENGTH: 70 M

MAX LOAD AT THE END OF THE JIB: 2,7 TONS

 **HERKULES**

www.herkules-polska.pl

WOLFF WK 7031 SL

MAXIMUM CAPACITY: 12 TONS



Load diagram

		Reach (m)	25	30	35	40	45	50	55	60	65	70
Jib length (m)	70	2,6 - 21,3	10,0	8,0	6,7	5,7	4,9	4,3	3,8	3,4	3,0	2,7
	65	2,6 - 22,3	10,5	8,5	7,1	6,0	5,2	4,5	4,0	3,6	3,2	
	60	2,6 - 22,9	10,8	8,7	7,3	6,2	5,4	4,7	4,1	3,7		
	55	2,6 - 23,9	11,4	9,2	7,7	6,5	5,7	5,0	4,4			
	50	2,6 - 24,7	11,8	9,6	8,0	6,8	5,9	5,2				
	45	2,6 - 25,7	12,0	10,0	8,4	7,1	6,2					
	40	2,6 - 25,8	12,0	10,1	8,4	7,2						
	35	2,6 - 25,9	12,0	10,2	8,5							
	30	2,6 - 26,7	12,0	10,5								

		Reach (m)	25	30	35	40	45	50	55	60	65	70
Jib length (m)	70	2,6 - 38,8	6,0	6,0	6,0	5,8	5,0	4,4	3,9	3,5	3,1	2,8
	65	2,6 - 40,6	6,0	6,0	6,0	6,0	5,3	4,6	4,1	3,7	3,3	
	60	2,6 - 41,7	6,0	6,0	6,0	6,0	5,5	4,8	4,3	3,8		
	55	2,6 - 43,6	6,0	6,0	6,0	6,0	5,8	5,1	4,5			
	50	2,6 - 45,2	6,0	6,0	6,0	6,0	6,0	5,3				
	45	2,6 - 45,0	6,0	6,0	6,0	6,0	6,0					
	40	2,6 - 40,0	6,0	6,0	6,0	6,0						
	35	2,6 - 35,0	6,0	6,0	6,0							
	30	2,6 - 30,0	6,0	6,0								

WOLFF WK 7031 SL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**

Tower configuration

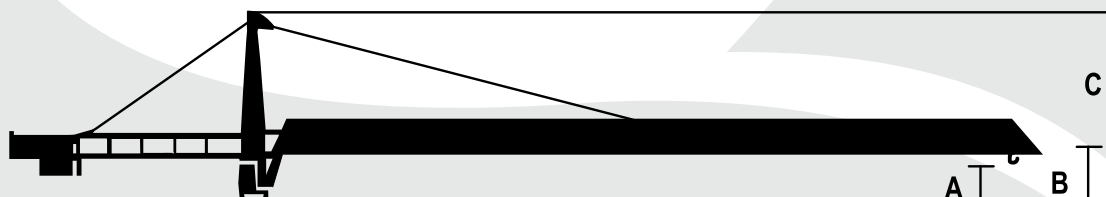
For free-standing crane on foundation

Slewing part

Hook height A=1,1 m

Jib height B=4,0 m

Total height C=12,7 m



1	4,5		UV 20.4	UV 20.4	UV 20.4	TV 20.4
2	9,0		UV 20.4	UV 20.4	UV 20.4	TV 20.4
3	13,5		UV 20.4	UV 20.4	UV 20.4	TV 20.4
4	18,0		UV 20.4	UV 20.4	UV 20.4	TV 20.4
5	22,5		UV 20.4	UV 20.4	UV 20.4	TV 20.4
6	27,0		UV 20.4	UV 20.4	UV 20.4	TV 20.4
7	31,5		UV 20.4	UV 20.4	TVA 20.4	TV 20.4
8	36,0		UV 20.4	UV 20.4	TV 20.4	TV 20.4
9	40,5		UV 20.4	TVA 20.4	TV 20.4	TV 20.4
10	45,0			TV 20.4	TV 20.4	TV 20.4
11	49,5			TV 20.4	TV 20.4	TV 20.4
12	54,0			TV 20.4	TV 20.4	TV 20.4
13	58,5				TVÜ 20.4	
14	63,0				TV 25	
15	67,5				UVA 25	
16	72,0				UV 25	
17	76,5					
18	81,0					
Section of tower	Hook height (m)					

WOLFF WK 7031 SL

MAXIMUM CAPACITY: 12 TONS



Tower configuration

For free-standing crane on cross beam

Slewing part

Hook height A=1,1 m

Jib height B=4,0 m

Total height C=12,7 m



1	4,5		UV 20.4	UV 20.4	UV 20.4
2	9,0		UV 20.4	UV 20.4	UV 20.4
3	13,5		UV 20.4	UV 20.4	UV 20.4
4	18,0		UV 20.4	UV 20.4	UV 20.4
5	22,5		UV 20.4	UV 20.4	UV 20.4
6	27,0		UV 20.4	UV 20.4	UV 20.4
7	31,5		UV 20.4	UV 20.4	TVA 20.4
8	36,0		UV 20.4	UV 20.4	TV 20.4
9	40,5		TVA 20.4	TVA 20.4	TV 20.4
10	45,0		TV 20.4	TV 20.4	TV 20.4
11	49,5		TV 20.4	4,0 m	TV 20.4
12	54,0	4,0 m		KRE 280.1	TV 20.4
13	58,5		KRE 260.2		TVÜ 20.4
14	63,0				TV 25
15	67,5				UVA 25
16	72,0			4,0 m	
17	76,5				KRE 480
18	81,0				
Section of tower	Hook height (m)				