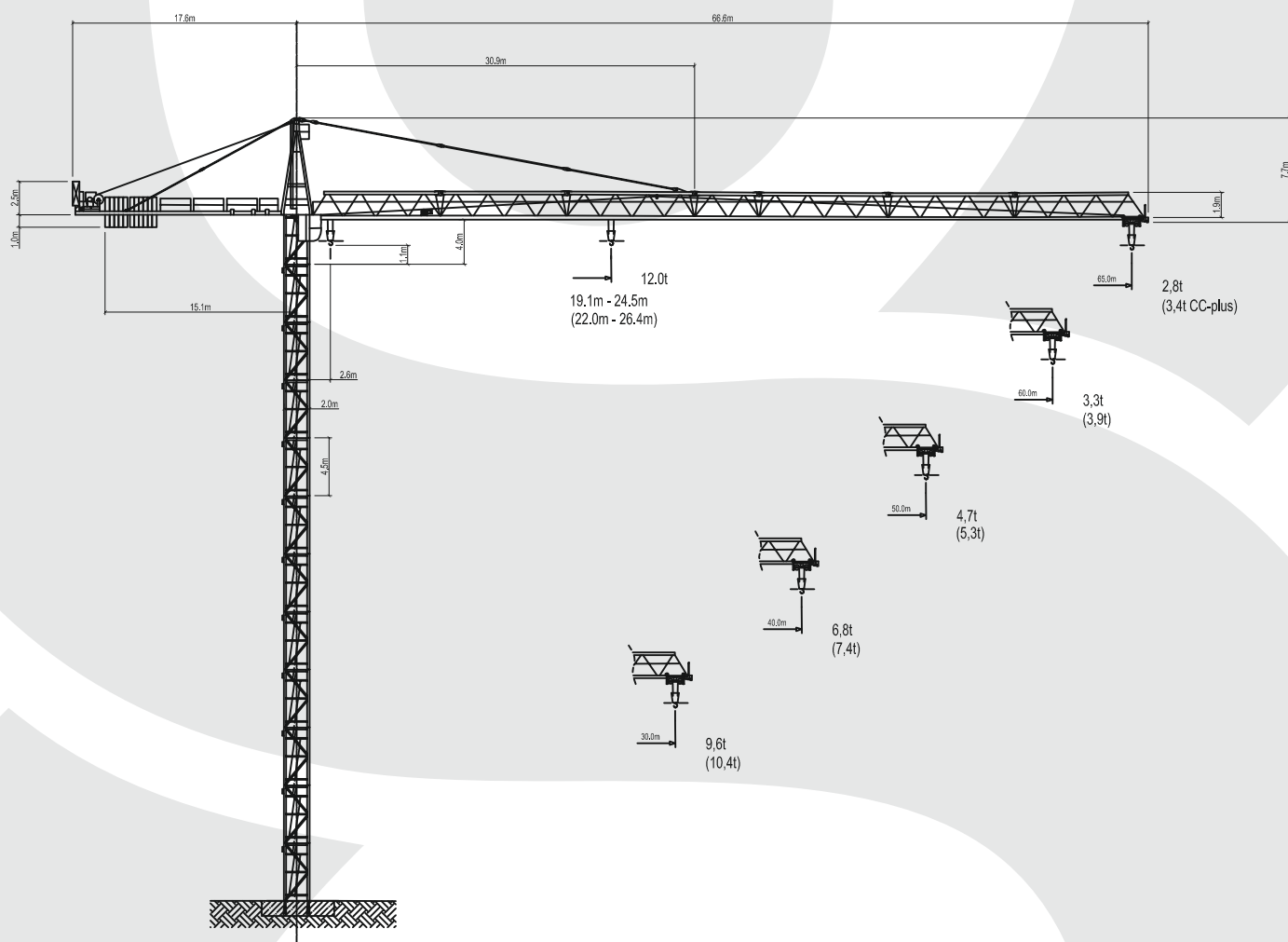


WOLFF WK 6531.12 FL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**



TECHNICAL DATA:

MAXIMUM LOAD: 12 TONS
JIB LENGTH: 65 M

MAX LOAD AT THE END OF THE JIB: 2,8 TONS

 **HERKULES**

www.herkules-polska.pl

WOLFF WK 6531.12 FL

MAXIMUM CAPACITY: 12 TONS



Load diagram

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

		Reach (m)		25	30	35	40	45	50	55	60	65	
Jib length (m)	65	2,6 - 41,1	6,0	6,0	6,0	6,0	6,0	5,4	4,7	4,2	3,8	3,4	Capacity (m)
	60	2,6 - 42,2		6,0	6,0	6,0	6,0	5,6	4,9	4,4	3,9		
	55	2,6 - 43,3		6,0	6,0	6,0	6,0	5,7	5,1	4,5			
	50	2,6 - 45,0		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 6531.12 FL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**

Tower configuration

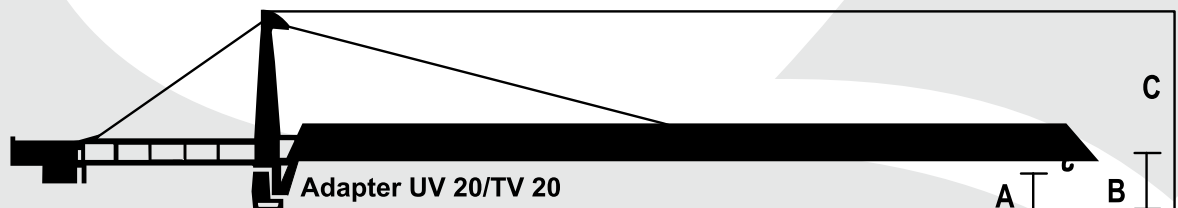
For free-standing crane on foundation

Slewing part

Hook height A=1,5 m

Jib height B=4,0 m

Total height C=11,7 m



1	4,5		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
2	9,0		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
3	13,5		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
4	18,0		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
5	22,5		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
6	27,0		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
7	31,5		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
8	36,0		UV 20.4	UV 20.4	UV 20.4	UV 20.4	
9	40,5		UV 20.4	UV 20.4	TVA 20.4	TVA 20.4	
10	45,0		UV 20.4	TVA 20.4	TV 20.4	TV 20.4	
11	49,5	Typ AKZ 120		TV 20.4	TV 20.4	TV 20.4	
12	54,0			TV 20.4	TV 20.4	TV 20.4	
13	58,5			TV 20.4	TV 20.4	TVÜ 20.4	
14	63,0			TV 20.4	TVÜ 20.4	TV 25	
15	67,5	Typ AKZ 140			TV 25	TV 25	
16	72,0			TV 25	TV 25	UVA 25	
17	76,5	Typ AKZ 140				TV 25	UV 25
18	81,0					UV 25 S	
Section of tower	Hook height (m)						Typ F/S 156

WOLFF WK 6531.12 FL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**

Tower configuration

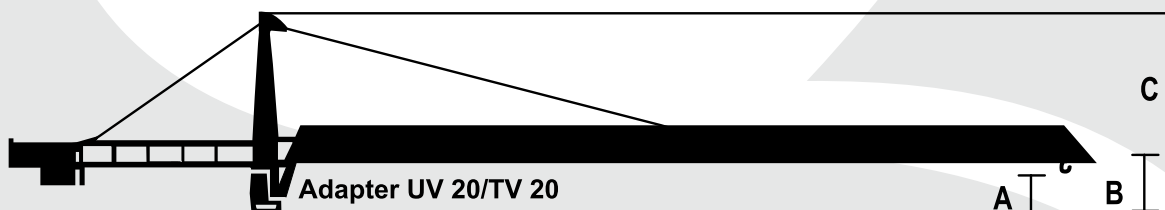
For free-standing crane on cross beam



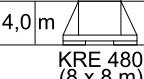
Slewing part

Hook height A=1,5 m

Jib height B=4,0 m

Total height C=11,7 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	4,0 m		UV 20.4	UV 20.4
8	36,0		KRE 260.1 (6 x 6 m)	UV 20.4	UV 20.4
9	40,5			UV 20.4	TVA 20.4
10	45,0			TVA 20.4	TV 20.4
11	49,5			TV 20.4	TV 20.4
12	54,0	4,0 m			TV 20.4
13	58,5		KRE 260.2 (6 x 6 m)		TV 20.4
14	63,0				TVÜ 20.4
15	67,5				UVA 25
16	72,0	4,0 m			
17	76,5			KRE 480 (8 x 8 m)	
18	81,0				
Section of tower	Hook height (m)				

WOLFF WK 6531.12 FL

MAXIMUM CAPACITY: 12 TONS

 **HERKULES**

Tower configuration

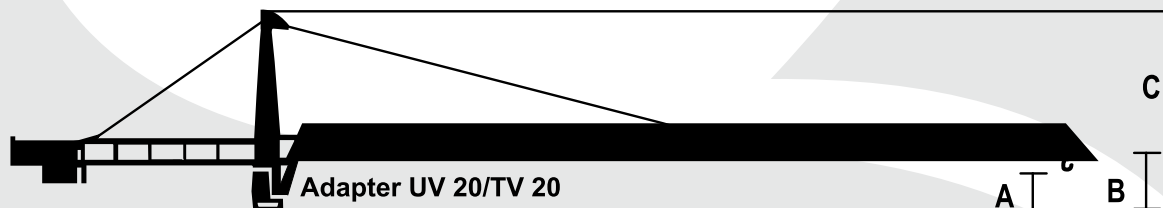
For free-standing crane on cross beam

Slewing part

Hook height A=1,5 m

Jib height B=4,0 m

Total height C=11,7 m



Section of tower	Hooh height (m)	Adapter UV 20/TV 20			
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	UV 20.4
8	36,0		UV 20.4	UV 20.4	UV 20.4
9	40,5		UV 20.4	UV 20.4	TVA 20.4
10	45,0		TVA 20.4	TVA 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		TV 20.4	TV 20.4	TV 20.4
14	63,0	1,2 m		1,2 m	TVÜ 20.4
15	67,5	KR 10 - 46 Connection UV 20-TV 20		KR 10 - 60 Connection UV 20-TV 20	TV 25
16	72,0	1,2 m			
17	76,5	KR 1000 - 8 Connection UV 25-TV 25/UVA 25			
18	81,0				
Section of tower	Hooh height (m)				