



Aktuell im Mietpark

Simmler

*Vermietung
Verkauf
Reparatur*

Baumaschinen



- 5 To. Hubkraft*
- Hubhöhe 16.50M*
- Yanmar Dieselmotor*

SWTC5D Lifting Capacity Table

Working radius (m)	Boom length 4.63m Lifting capacity (kg)		Boom length 7.38m Lifting capacity (kg)		Boom length 10.13m Lifting capacity (kg)		Boom length 12.88m Lifting capacity (kg)		Boom length 15.63m Lifting capacity (kg)	
	Static	Traveling	Static	Traveling	Static	Traveling	Static	Traveling	Static	Traveling
2	5000	2000	5000	2000	2600	1300	2000	Traveling on load is not allowed	Traveling on load is not allowed	
2.5	3800	1900	3800	1900	2600	1300	2000			
3	3000	1500	3000	1500	2350	1175	2000			
3.5	2300	1150	2300	1150	2050	1025	1900			
4			2000	1000	1750	875	1650			
4.5			1700	850	1550	775	1450			
5			1400	700	1350	675	1300			
6			1000	500	980	525	950			
7					780	390	750			
8					580	290	550			
9					410	205	400			
10							380			
11							320			
12										
13								220		
14								200		
14.53								200		

Notes:

1. The value given in the table is the rated lifting capacity of the crane, including the weight of the hook(70kg), under the condition of solid and smooth ground;
2. The actual lifting capacity is the rated lifting capacity shown in the above table minus the weight of lifting appliances such as lifting hooks;
3. The working range in the table refers to the actual range after lifting;
4. The whole machine shall be horizontal and the working slope shall not be more than 5%. The traveling speed shall not be greater than the minimum speed;
5. When the actual boom length and the working range are both between two values, the weight should be determined according to the larger ones;
6. When climbing the slope, the main boom is retracted and placed at the minimum angle, and the counterweight is placed in the uphill direction.

SWTC5D Jib Lifting Performance Table

Jib 1				
Angle of main boom (longest boom)	Deflection angle (Deg)			
80°	5	20	40	60
75°	500	500	350	250
70°	480	450	325	225
65°	450	350	300	150
60°	350	300	250	125
55°	250	200		
50°	150	100		
40°	50			

Jib 1 + 2				
Angle of main boom (longest boom)	Deflection angle (Deg)			
80°	5	20	40	60
75°	400	400	300	200
70°	380	350	250	150
65°	350	300	200	100
60°	300	200	150	80
55°	200	150		
40°	100	75		

