



Lifting height	9	12	16	20	24
L1	1056	1270	1555	184.0	2125
L	1913	2127	2412	2697	2982
b	656	870	1155	1440	1725
H	2500				

Lifting capacity	t	32				
Lifting height	m	9	12	16	20	24
Hoisting speed	m/min	3 (0.3/3)				
Traveling speed	m/min	16				
Working system		Intermediate JC=25%				
Combine time	Times per hour	120				
Lifting motor	Power kw	18.5 (2.2/18.5)				
	Rev r/min	960				
Hoisting reducer ratio	i	130.35				
Reel diameter	mm	485				
Wire rope	GB8918	26NAT-6X37+FC 1670				
Traveling motor	Power kw	15				
	Rev r/min	1380				
Wheel dia	mm	270				
Traveling reducer ratio	i	58.95				
Working rail	Type	I63c GB706				
	Minimum radius (m)	3.5	4.5	5.8	7.2	8.7
Max. wheel loading	kg	about 6000				
Total weight (kg)		2885	2950	3270	3495	3700

7		Hook assembly	part	1				
6		Conic rotor brake motor	part	1				
5		Connection rack device	part	1				
4		Electrical installation	part	1				
3		Motor-driven carrier	part	2				
2		Reel device	part	1				
1		Reducer	part	1				
number	code	name	stuff	quantity	single weight (kg)	Total weight (kg)	remark	
							Electric hoist	
							HC 32t	
							Page one Weight (kg) Scale	
							Total 1:15	
							H=9m-24m	
							Reference drawing	

mark how change file sign date  
 design standard  
 check electric  
 verify approval  
 Technic date

Yuantai Crane Machinery