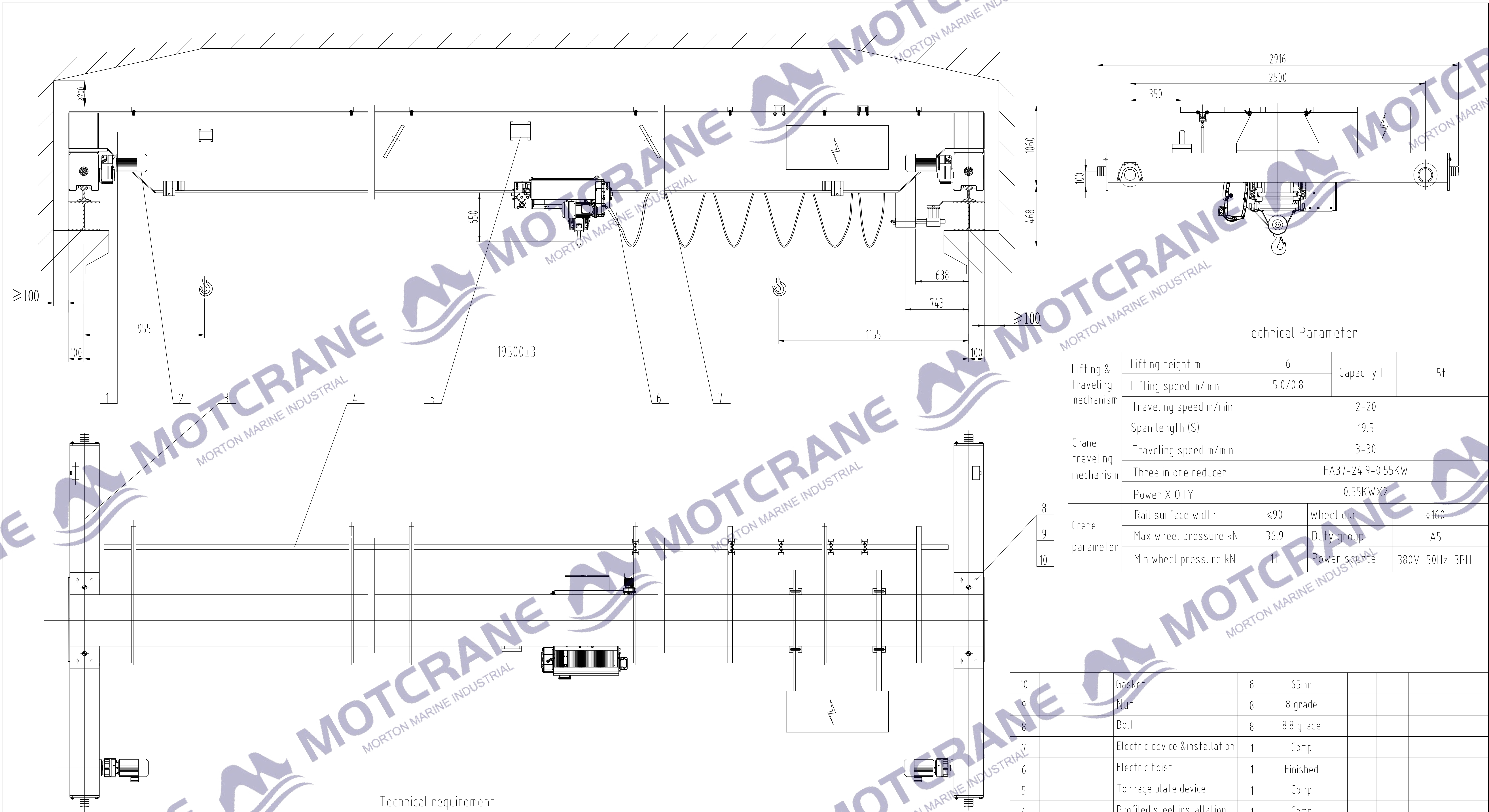




Technical requirement

1.Crane manufacture, installation, use shall comply with standard JB/T1306-2008.

2.Workshop roof lowest point to the crane top is at least ≥200mm.

Technical Parameter

Lifting & traveling mechanism	Lifting height m	6	Capacity t	5t
	Lifting speed m/min	5.0/0.8		
		Traveling speed m/min	2-20	
Crane traveling mechanism	Span length (S)	19.5		
	Traveling speed m/min	3-30		
	Three in one reducer	FA37-24.9-0.55KW		
	Power X QTY	0.55KW×2		
Crane parameter	Rail surface width	≤90	Wheel dia.	φ160
	Max wheel pressure kN	36.9	Duty group	A5
	Min wheel pressure kN	11	Power source	380V 50Hz 3PH

10	Gasket	8	65mn			
9	Nut	8	8 grade			
8	Bolt	8	8.8 grade			
7	Electric device & installation	1	Comp			
6	Electric hoist	1	Finished			
5	Tonnage plate device	1	Comp			
4	Profiled steel installation	1	Comp			
3	End girder	2	Comp			
2	Crane traveling mechanism	2	Comp			
1	Main girder	1	Comp			
No.	Code	Name	QTY	Material	U.W Weight(kg)	T.W Weight(kg)
						Remarks

					HD single girder overhead crane HD5t-19.5m A5				
Mark	No.	Reversion	Signature	Date			Page No.	Weight(kg)	Scale
Design			Standard				Total page	4870	
Check			Electric						
Audit			Approve						
Craft			Date						
					General Drawing				