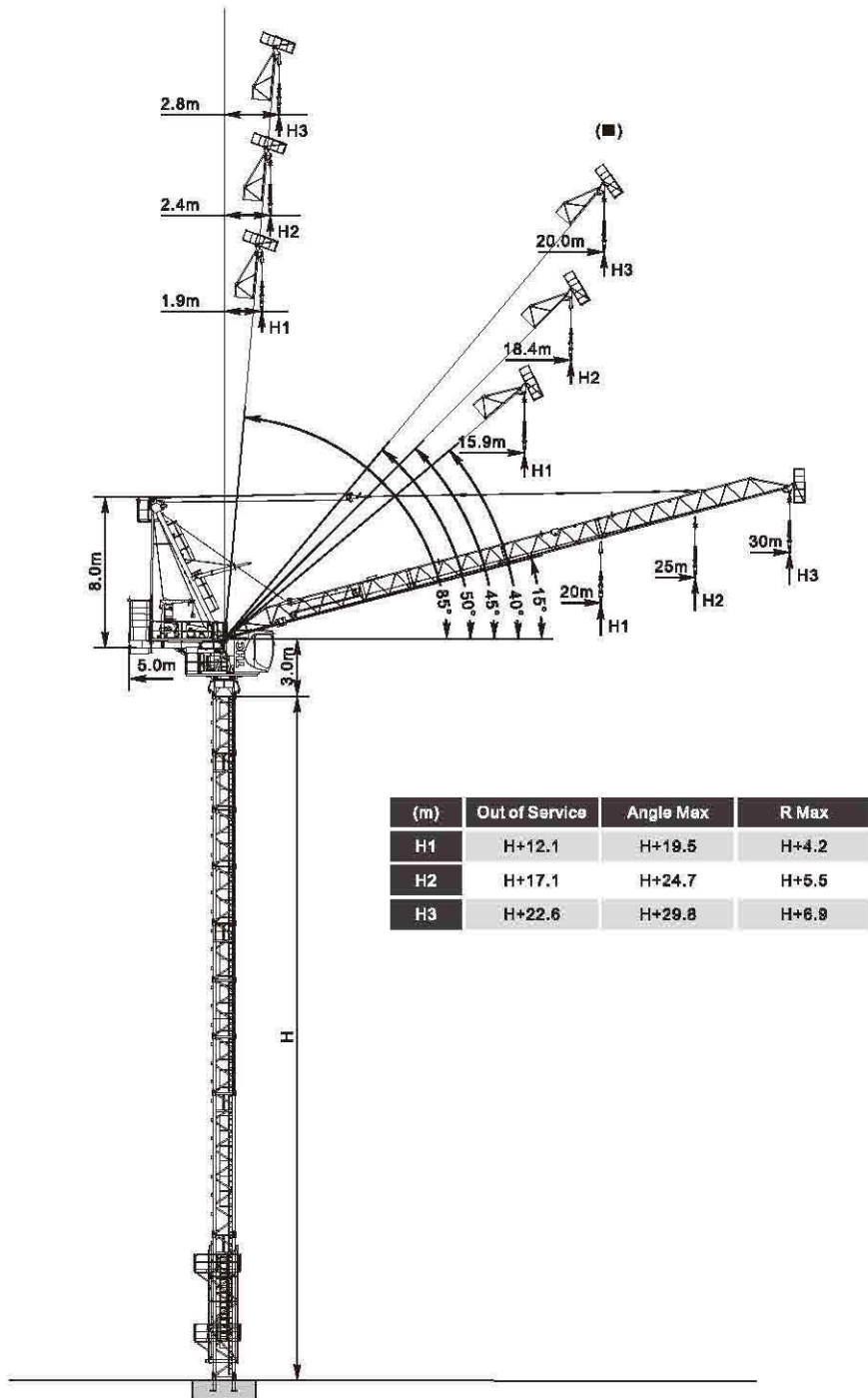


**QTD3020**

# **LUFFING JIB TOWER CRANE**



# Tractor Parameters



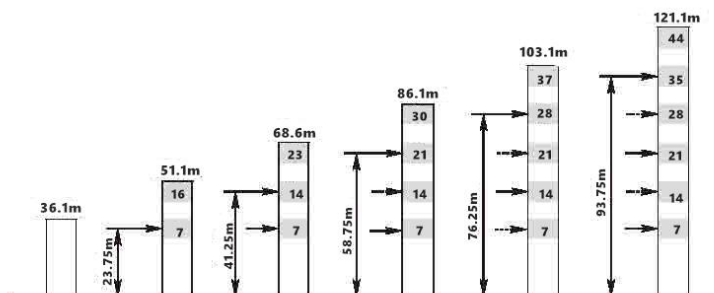
## Load Characteristics

Jib Length (m)	Q max (t)	R max (m)	Fall	R(m)/Q(t)						
				10m	12m	15m	17m	20m	25m	30m
30	2.9	23.82	II	2.90	2.90	2.90	2.90	2.90	2.50	2.00
25	2.9	23.82	II	2.90	2.90	2.90	2.90	2.90	2.50	
20	2.9	23.82	II	2.90	2.90	2.90	2.90	2.90		

## Counterweight

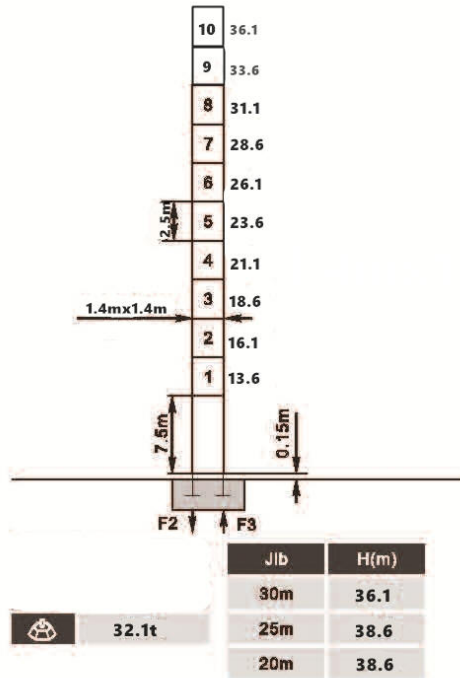
Jib Length (m)	Type of Ballast			Weight (t)
	A (4.00t)	B (2.00t)	C (1.00t)	
30	1	3	2	12
25	1	3	1	11
20	1	3	-	10

## Anchorage



\* When the actual height is greater than the given height, please contact us.

## Masts Reactions



## Mechanisms

Mechanisms Specification												kw	
Hoisting		33LVF15	m/min	0-40	0-80					400m	22		
			t	2.9	1.5								
Luffing		30DVF20	min			≤2.0				200m	22		
Swinging		RCV95	r/min			0-0.9					4		
Travelling		RT324	m/min			12-24					2×5.2/2.6		
Mains Supply				380V 50Hz / 440V 60Hz									
Necessary Set				50kVA									
Generator				Consult Us									