3-2 Tabela de desempenho de levantamento

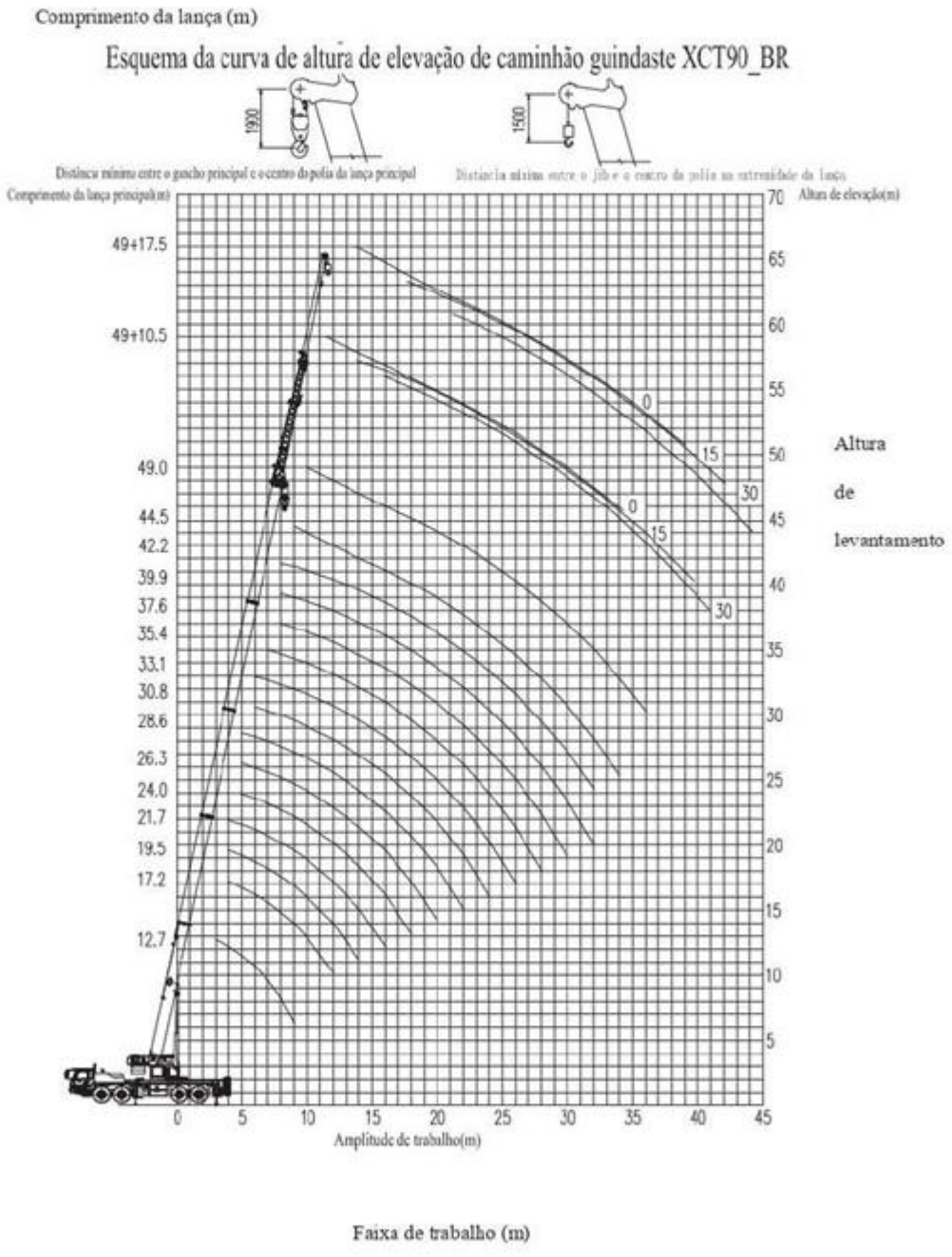


Figura 3-1 Curva de altura de levantamento

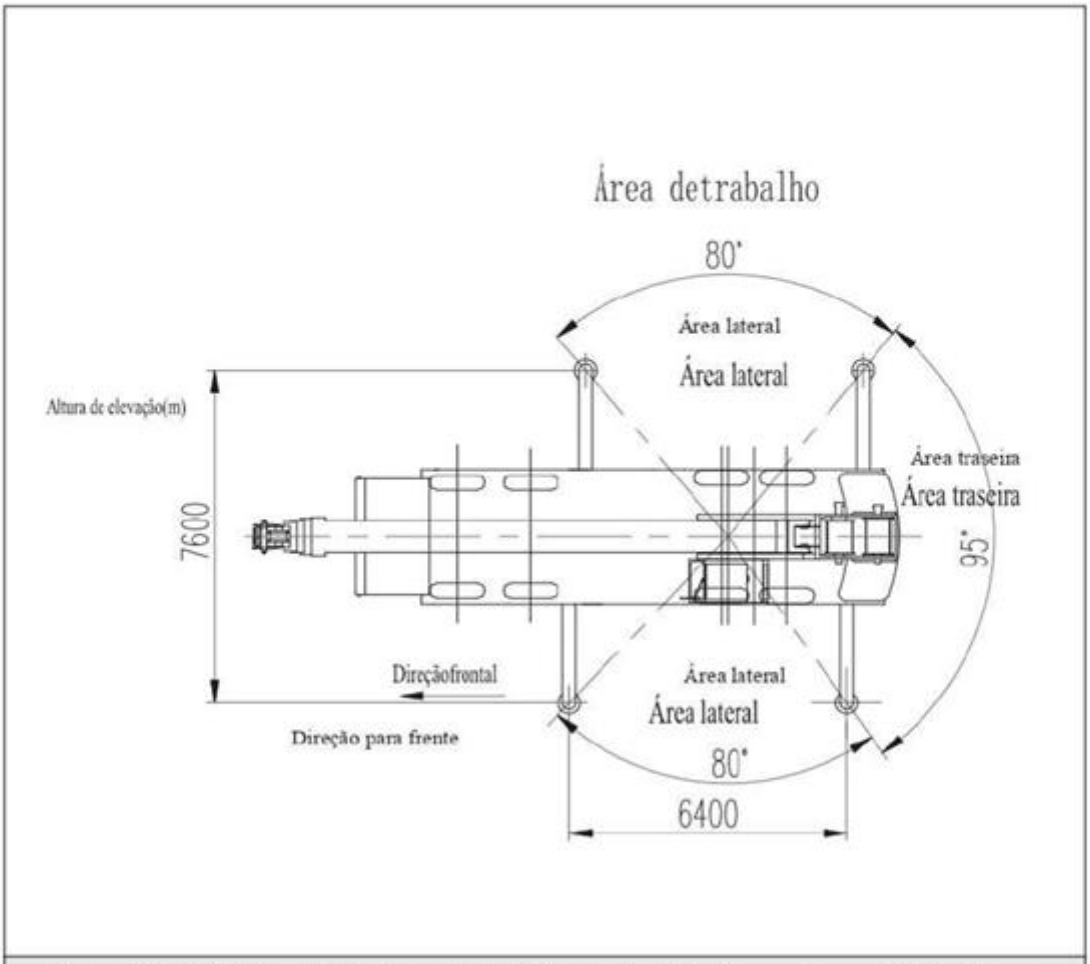


Figura 3-2 XCT90_BR guindaste de caminhão totalmente estendido diagrama de operação do outrigger

Tabela 3-1 continua Tabela de desempenho de levantamento da lança principal (outrigger totalmente estendido) Unidade: t

m	7.6m					0t	
	m						
	12.7	17.2	19.5	21.7	24.0	26.3	28.6
3	90						
3.5	70						
4	69	63.8	37.4	46.4			
5	58.7	58.0	34.8	45.4	36.8	29.1	35.3
6	48	46.4	32.6	40.3	34.8	27.4	35.0
7	34.3	33.2	30.7	32.6	32.9	25.3	32.2
8	24.7	23.8	27.0	23.3	25.9	23.8	25.2
9	18.9	18.1	20.9	17.6	19.9	21.9	19.3
10		14.2	16.8	13.7	15.9	17.7	15.3
12		9.2	11.6	8.8	10.7	12.3	10.2
14			8.4	5.8	7.6	9.1	7.1
16				3.8	5.5	6.9	5.0
18					4.0	5.4	3.5
20						4.2	2.4
22							1.5
24							
26							
28							
30							
n	12	10	6	8	6	5	6
% 2	0	50%	0	100%	50%	0	100%
% 3	0	0	25%	0	25%	50%	25%
% 4	0	0	25%	0	25%	50%	25%
% 5	0	0	25%	0	25%	50%	25%
(°)	29° ~68°	36° ~71°	35° ~74°	35° ~76°	34° ~75°	34° ~76°	34° ~78°
t	55t(470kg)					35t(370kg)	
	≤14.1			≤12.8			

Tabela 3-1 continua Tabela de desempenho de levantamento da lança principal (outrigger totalmente estendido) Unidade: t

m	7.6m					0t		
	m							
	30.8	33.1	35.4	37.6	39.9	42.2	44.5	49.0
3								
3.5								
4								
5								
6	28.1	20.1						
7	26.6	18.8	25.4					
8	25.2	17.8	23.3	17.9	14.1	16.2		
9	21	16.7	20.3	17.1	13.3	16.2	12.3	
10	16.8	15.8	16.2	16.3	12.2	16.2	11.8	11.1
12	11.6	12.8	11	12.1	11.1	11.6	11	10.5
14	8.4	9.5	7.9	8.9	9.8	8.4	9.2	8.8
16	6.3	7.3	5.7	6.7	7.6	6.2	7	6.6
18	4.7	5.7	4.2	5.2	6.0	4.7	5.5	5.0
20	3.6	4.6	3.1	4.0	4.8	3.5	4.3	3.9
22	2.6	3.6	2.2	3.1	3.9	2.6	3.4	2.9
24	1.9	2.9	1.4	2.3	3.1	1.9	2.6	2.2
26		2.3		1.7	2.5	1.3	2.0	1.6
28				1.2	2.0		1.5	1.1
30					1.5		1.1	
n	5	4	4	4	3	3	3	3
% 2	50%	0	100%	50%	0	100%	50%	100%
% 3	50%	75%	50%	75%	100%	75%	100%	100%
% 4	50%	75%	50%	75%	100%	75%	100%	100%
% 5	50%	75%	50%	75%	100%	75%	100%	100%
(°)	34° ~77°	33° ~78°	44° ~77°	39° ~77°	38° ~78°	51° ~78°	46° ~78°	55° ~77°
t	35t(370kg)							
m/s	≤11.1							

Tabela 3-2 continua Tabela de desempenho de levantamento da lança principal (outrigger estendido em metade) Unidade: t

m	5m	0t					
	m						
	12.7	17.2	19.5	21.7	24.0	26.3	28.6
3	90						
3.5	70						
4	55.5	54.0	37.4	46.4			
5	31	30.0	33.6	29.3	32.3	29.1	31.5
6	20.6	19.7	22.7	19.1	21.6	23.7	20.9
7	14.7	13.9	16.6	13.5	15.7	17.5	15.0
8	11	10.3	12.8	9.8	11.9	13.6	11.3
9	8.4	7.8	10.1	7.3	9.3	10.8	8.7
10		5.9	8.1	5.5	7.3	8.8	6.8
12		3.4	5.4	3.0	4.7	6.1	4.2
14			3.7	1.3	3.0	4.3	2.5
16					1.8	3.1	1.3
18						2.1	
20						1.4	
22							
n	12	10	6	8	6	5	6
% 2	0	50%	0	100%	50%	0	100%
% 3	0	0	25%	0	25%	50%	25%
% 4	0	0	25%	0	25%	50%	25%
% 5	0	0	25%	0	25%	50%	25%
(°)	29° ~68°	36° ~71°	35° ~74°	44° ~76°	42° ~75°	34° ~76°	52° ~78°
t	55t(470kg)					35t(370kg)	
m/s	≤14.1			≤12.8			

Tabela 3-2 continua Tabela de desempenho de levantamento da lança principal (outrigger estendido em metade) Unidade: t

m	5m	0t					
	m						
	30.8	33.1	35.4	37.6	39.9	42.2	44.5	49.0
3								
3.5								
4								
5								
6	22.7	20.1						
7	16.6	18	16					
8	12.8	14	12.2	13.3	14.1	12.8		
9	10.1	11.3	9.5	10.6	11.6	10.1	11	
10	8.1	9.3	7.6	8.6	9.5	8.1	9	8.5
12	5.4	6.5	4.9	5.9	6.7	5.4	6.2	5.8
14	3.7	4.7	3.2	4.1	4.9	3.6	4.4	4.0
16	2.4	3.4	2.0	2.9	3.6	2.4	3.1	2.7
18	1.5	2.5	1.0	1.9	2.7	1.5	2.2	1.8
20		1.7		1.2	2.0		1.5	1.1
22		1.2			1.4			
n	5	4	4	4	3	3	3	3
% 2	50%	0	100%	50%	0	100%	50%	100%
% 3	50%	75%	50%	75%	100%	75%	100%	100%
% 4	50%	75%	50%	75%	100%	75%	100%	100%
% 5	50%	75%	50%	75%	100%	75%	100%	100%
(°)	51° ~77°	45° ~78°	57° ~77°	56° ~77°	55° ~78°	64° ~78°	63° ~78°	66° ~77°
t	35t(370kg)							
m/s	≤11.1							