VEMA Crane b.v.
Nieuwe Bredase Baan 2
4825BP Breda
The Netherlands

T +31(0) 162 681050
E sales@vemacrane.com

Hitachi CX900 000183

General information

Make:	Hitachi
Type:	CX900
Serial no:	25D00J00000183
Year:	2002
Colour:	White - Black
Capacity:	90T

Crane details

Mainboom:	13.0 - 37.0 meter
Counterweight:	31T - Full
Engine:	Mitsubishi 6D24
Output:	184 kW
Crawlers:	850 mm flat plates
Travel speed:	1.5 km/h
Winch:	2x Hoist - 1x boom hoist
Hours:	28.000
Hook block:	1-sheave
LMI:	Hitachi
Extra:	Full Documentation Camera system

BOOM LENGTH / LOAD RADIUS	13m	16m	19m	22m	25m	28m	31m	34m	37m	40m	43m	46m	49m	52m	55m
4.0m	90.00	4.6m x													
4.5m	80.50	78.45t	5.1m x												
5.0m	70.80	70.60	68.25t	5.7m x											
5.5m	60.85	60.65	60.55	57.25t	6.2m x										
6.0m	53.35	53.10	53.00	52.95	50.30t	6.7m x									
6.5m	47.40	47.20	47.05	47.00	46.90	44.00t	7.3m x	7.8m x							
7.0m	42.65	42.40	42.25	42.20	42.10	42.05	39.45t	35.75t	8.4m x	8.9m x					
8.0m	35.45	35.20	35.05	35.00	34.85	34.80	34.65	34.50	32.15t	29.50t	9.5m x				
9.0m	30.25	30.00	29.85	29.75	29.65	29.55	29.40	29.30	29.25	29.05	26.85t		10.6m x	11.1m x	11.7m x
10.0m	26.35	26.05	25.90	25.85	25.70	25.65	25.45	25.35	25.25	25.10	25.00	24.85	22.00t	19.90t	17.20t
12.0m	20.60	20.55	20.35	20.30	20.15	20.05	19.90	19.75	19.70	19.50	19.35	19.20	19.15	19.00	17.05
14.0m	12.6m x	16.85	16.65	16.55	16.40	16.35	16.15	16.00	15.90	15.70	15.55	15.40	15.30	15.15	15.00
16.0m	18.40t	15.2m x	14.05	13.90	13.75	13.65	13.45	13.30	13.20	13.00	12.85	12.70	12.60	12.45	12.30
18.0m		14.90t	17.8m x	11.90	11.70	11.60	11.40	11.25	11.15	10.95	10.80	10.65	10.55	10.40	10.25
20.0m			12.20t	10.35	10.15	10.05	9.85	9.65	9.60	9.40	9.20	9.05	8.95	8.80	8.65
22.0m				20.4m x	8.90	8.80	8.55	8.40	8.30	8.10	7.95	7.80	7.70	7.50	7.35
24.0m				10.10t	23.0m x	7.75	7.55	7.40	7.25	7.05	6.90	6.75	6.65	6.45	6.30
26.0m					8.40t	25.6m x	6.70	6.50	6.40	6.20	6.05	5.85	5.75	5.60	5.45
28.0m						7.05t	6.00	5.80	5.70	5.50	5.30	5.15	5.05	4.85	4.70
30.0m							28.2m x	5.20	5.05	4.85	4.70	4.50	4.40	4.25	4.05
32.0m							5.90t	30.8m x	4.55	4.30	4.15	3.95	3.85	3.70	3.50
34.0m								5.00t	33.4m x	3.85	3.70	3.50	3.40	3.20	3.05
36.0m									4.20t	3.45	3.25	3.10	2.95	2.80	2.60
38.0m											2.90	2.75	2.60	2.45	2.25
40.0m											38.6m x	2.40	2.25	2.10	1.90
42.0m											2.80t	41.2m x	1.95	1.80	1.60
44.0m												2.25t	43.8m x	1.50	42.6m x
													1.75t		1.50t