



LIFT CAPACITY..... 40 **UST**
BOOM LENGTH..... 142 **FT**
LIFT HEIGHT..... 197 **FT**



XCT40U
TRUCK CRANE

WINCH WIRELESS REMOTE



Enables controlling the movement of the main winch within 100 meters (330') utilizing the remote.



OUTRIGGER WIRELESS REMOTE



Enables controlling of the telescoping outriggers within 100 meters (330') utilizing the remote.

ERGONOMIC STYLING & DESIGN



The new generation of design supports the fact that this truck crane is a maneuverable workhorse that can be utilized for different kinds of lifts in a variety of situations. Its drivability, operator comfort and control, maintenance, and maximum performance capabilities, continue to exceed expectations worldwide.

TOUCH SENSITIVE CONTROL BUTTONS



Grouping monitored categories on control display monitor assist operator recognition, understanding and operator control.



OPERATOR ENVIROMENT

- Modern, steel operator's cab
- Panoramic view with 0~20 ° cab tilting

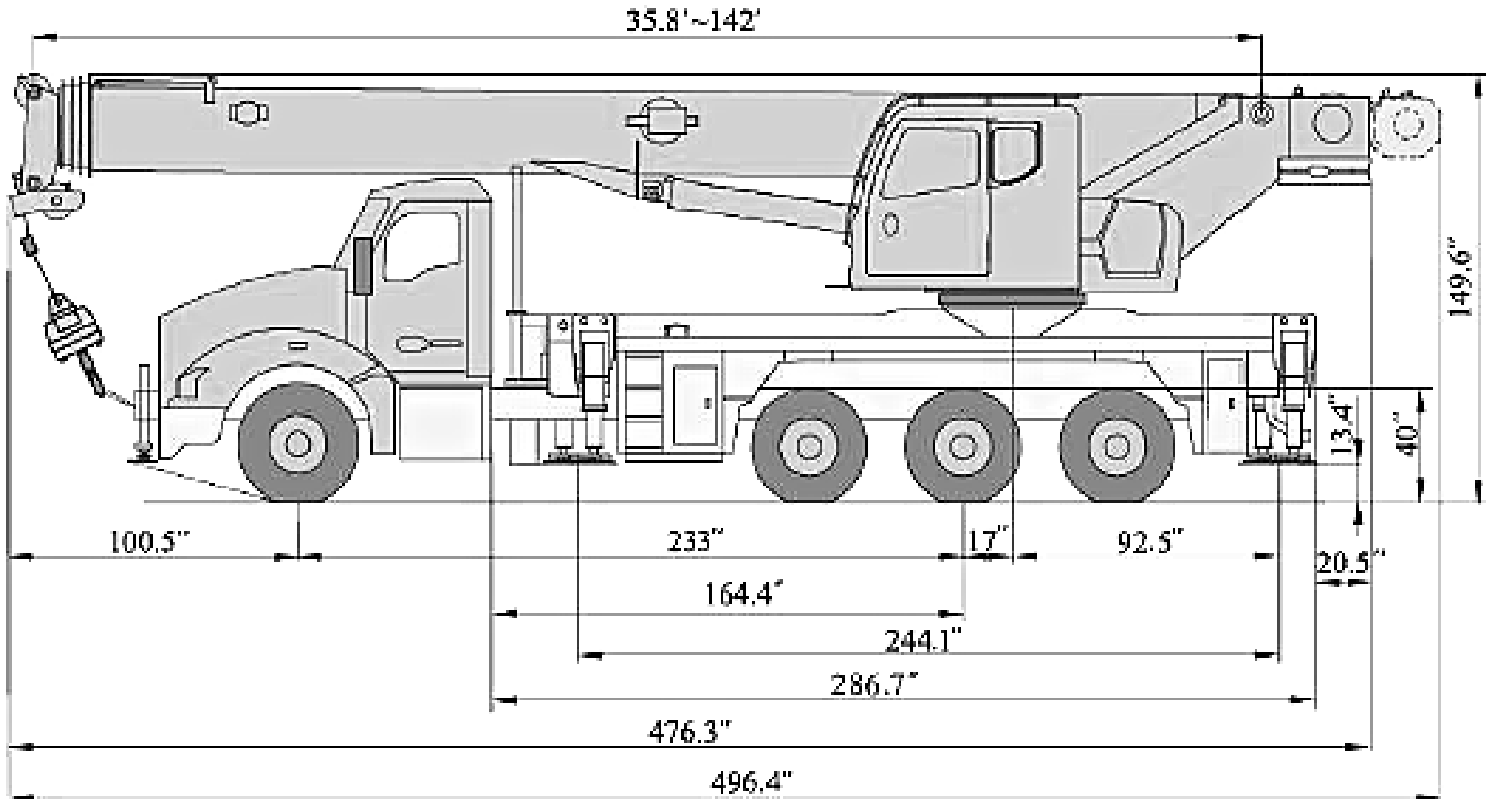


ERGONOMIC INTERACTIVE OPERATING SYSTEM

- 7 " color touch screen
- Ergonomic work space



DIMENSIONS

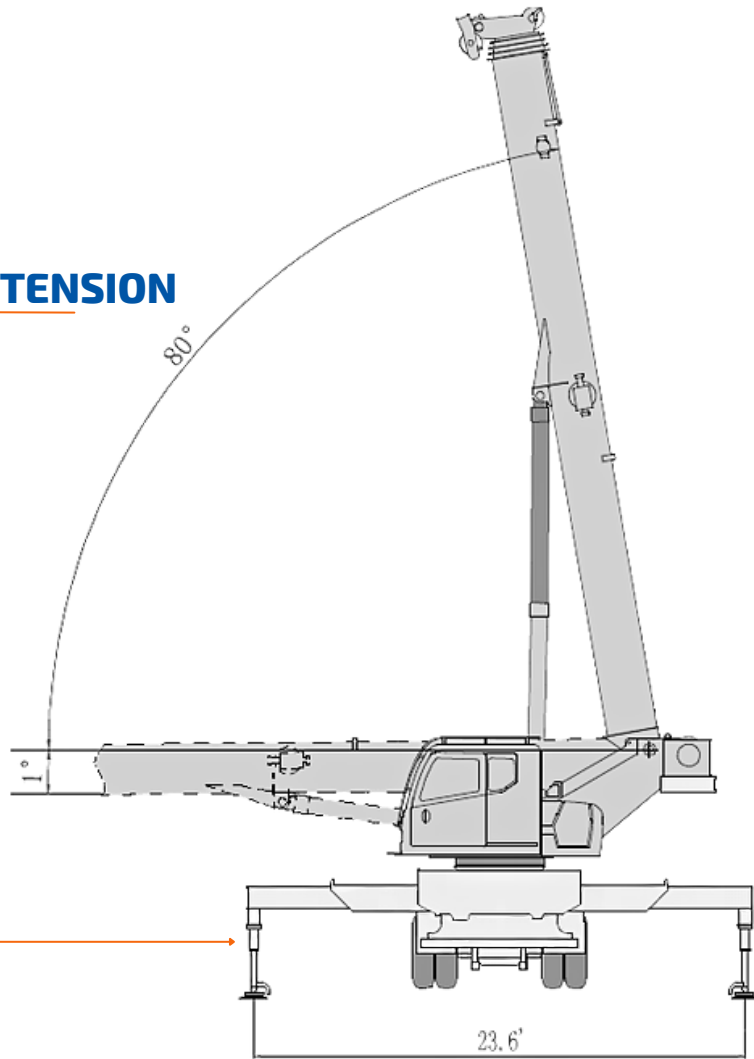


CHASSIS DATA	FRONT AXLE GROSS WEIGHT RATING	REAR AXLE GROSS WEIGHT RATING	PUSHER AXLE WEIGHT RATING
WEIGHT/LB	22,000	46,000	135,000

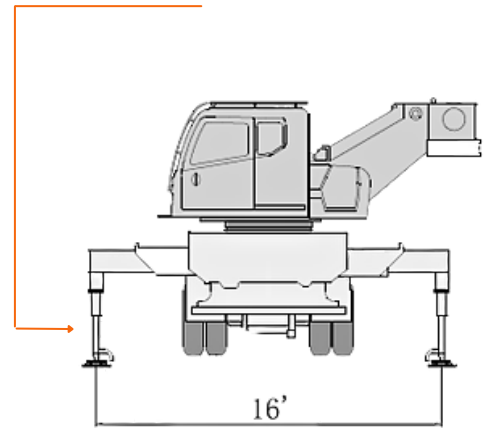
SWINGFRAME DATA	CRANE (STANDARD)	FIX JIB	AUXILLARY WINCH (INCLUDE ROPE)
WEIGHT/LB	46,465	1,880	1,220

HOOK	# OF SHEAVES	# OF LINES	WEIGHT/LB	REMARKS
40 US T (80K)	4	8	795	SINGLE HOOK
27.5 US T (55K)	3	6	440	SINGLE HOOK
5.5 US T (11K)	-	1	220	SINGLE HOOK

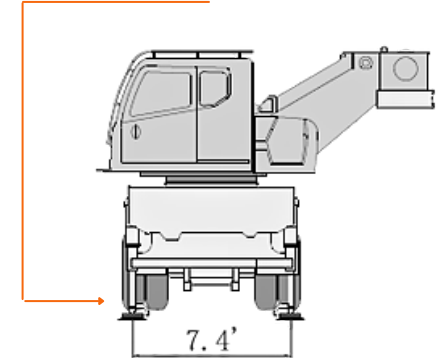
FULL EXTENSION



HALF EXTENSION



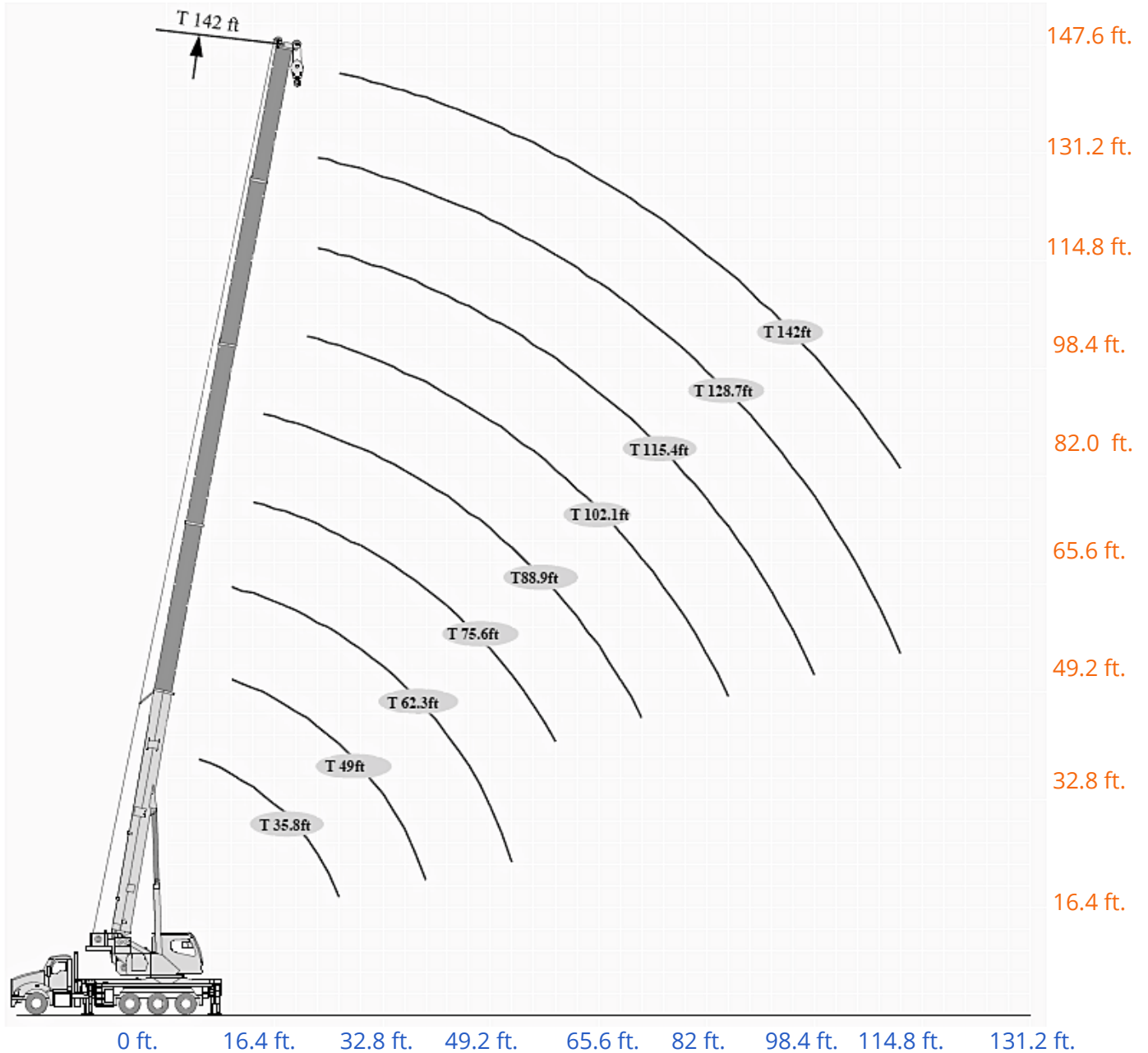
FULL RETRACTION



WORKING SPEEDS

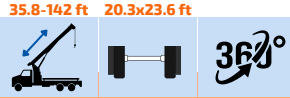
DRIVE	WORKING SPEED		MAXIMUM SINGLE LINE PULL	ROPE DIAMETER / LENGTH
	0-443 FPM	SINGLE LINE, 4TH LAYER	11,023 LBS	5/8 IN/410 FT
	0-443 FPM	SINGLE LINE, 4TH LAYER	6,614 LBS	5/8 IN/420 FT
	0-2 RPM			
	APPROXIMATELY 85 SECONDS FOR BOOM ELEVATION FROM -1° TO 80°			
	APPROXIMATELY 70 SECONDS FOR BOOM EXTENSION FROM 35.8 FT TO 142 FT.			

BOOM LIFT HEIGHTS



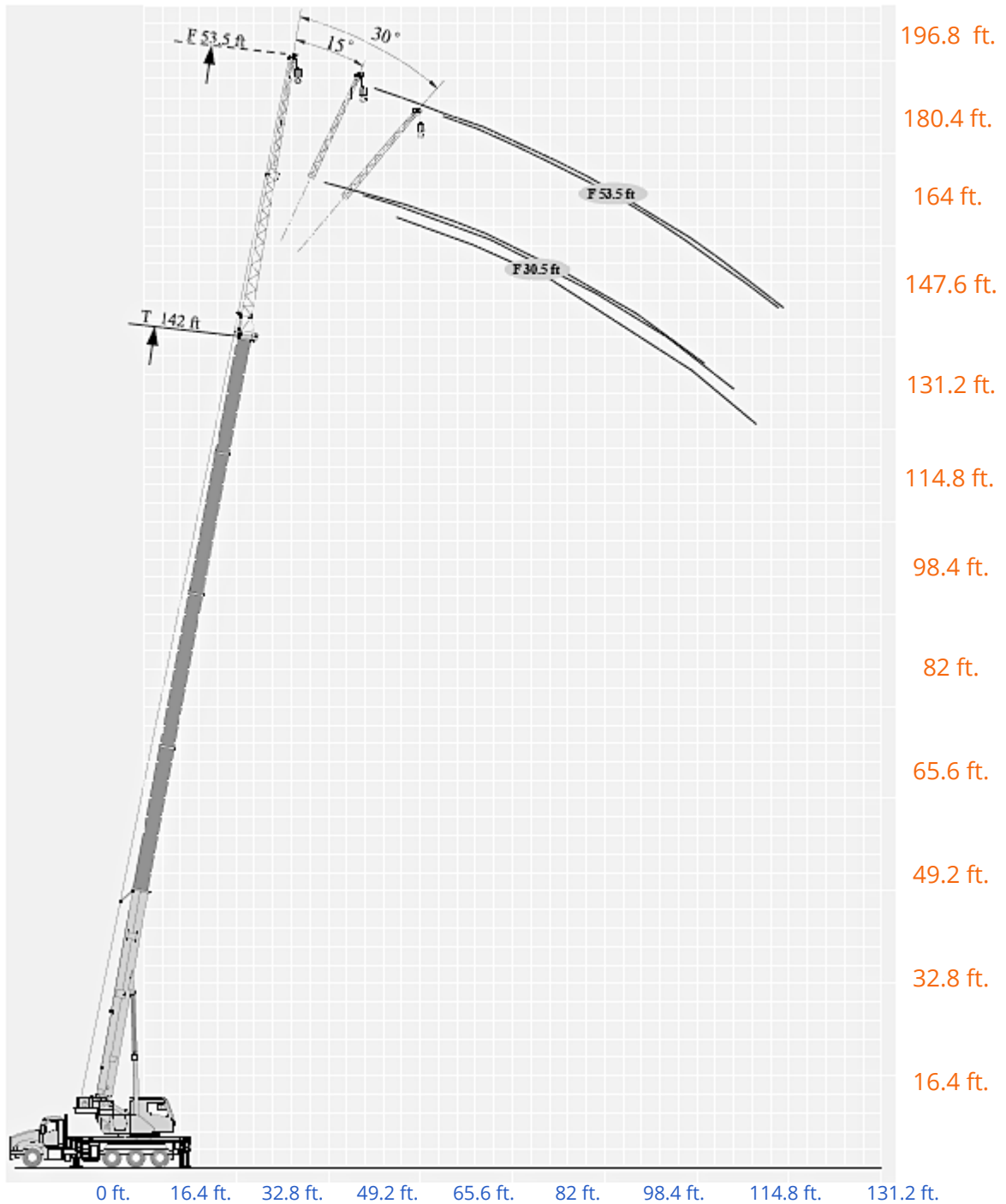
BOOM LIFTING CAPACITIES

T 35.8 ~ 142 ft



													
	35.8 ft	49 ft	49 ft	62.3 ft	62.3 ft	62.3 ft	75.6 ft	75.6 ft	75.6 ft	88.9 ft	88.9 ft		
5	80020											5	
7	70540											7	
8	61720											8	
10	55110	30860	44090	30860	28210	39680						10	
11	55110	30860	44090	30860	28210	39680						11	
13	49600	30860	43870	30860	28210	39680	28210	18950	30860			13	
15	46290	30860	43650	30860	28210	39680	28210	18950	30860	18950	13880	15	
16	43210	30860	41000	30860	28210	38580	28210	18950	30860	18950	13880	16	
18	39020	30860	38130	30860	28210	35710	28210	18950	30860	18950	13880	18	
20	34830	30860	35050	30860	28210	33500	28210	18950	30860	18950	13880	20	
21	31740	29760	30860	30860	28210	30860	28210	18950	30420	18950	13880	21	
23	29100	29100	28650	29760	28210	27330	28210	18950	28880	18950	13880	23	
26	24250	26450	24250	25350	26450	23140	26010	18950	24690	18950	13880	26	
30		22480	20500	22040	22700	19840	22040	18950	19840	18950	13880	30	
33		19840	17410	18730	19840	16750	19620	18950	18070	18950	13880	33	
36		16970	14550	15870	16970	13880	16530	18070	14990	17190	13880	36	
39		14550	12340	13440	14550	11680	14320	15650	12780	14770	13880	39	
43				11680	12560	9920	12340	13660	10800	12780	13880	43	
46				10140	11020	8370	10800	12120	9250	11240	12340	46	
49				8810	9700	7050	9470	10800	8150	9920	11020	49	
52				7710	8590	5950	8370	9700	6830	8810	9920	52	
59							6390	7710	5070	6830	7930	59	
66										5510	6610	66	
72										4400	5290	72	
	88.9 ft	102.1 ft	102.1 ft	102.1 ft	115.4 ft	115.4 ft	115.4 ft	128.6 ft	128.7 ft	142 ft			
15	28210										15		
16	27550										16		
18	26890										18		
20	25350										20		
21	24250	13880	10360	18950							21		
23	23360	13880	10360	18070	10360	8370	13880	8370	10360		23		
26	21820	13880	10360	16750	10360	8370	13880	8370	10360	8370	26		
30	20500	13880	10360	15650	10360	8370	13220	8370	10360	8370	30		
33	18730	13880	10360	14770	10360	8370	13000	8370	10360	8370	33		
36	15870	13880	10360	14100	10360	8370	12780	8370	10360	8370	36		
39	13440	13880	10360	13440	10360	8370	12560	8370	10360	8370	39		
43	11680	12780	10360	12120	10360	8370	12120	8370	10360	8370	43		
46	10140	11680	10360	10580	10360	8370	11020	8370	10140	8150	46		
49	8810	10360	10360	9250	10360	8370	9700	8370	9250	7930	49		
52	7710	9030	9920	8150	9470	8370	8590	8370	8590	7490	52		
59	5730	7270	8150	6390	7490	7710	6610	7490	7050	6390	59		
66	4400	5730	6830	4850	6170	6830	5290	6390	5510	5730	66		
72	3080	4620	5510	3740	4850	5730	3960	5070	4400	4620	72		
79		3740	4620	2640	3960	4850	3080	4180	3300	3520	79		
85		2860	3740	1980	3080	3960	2200	3300	2640	2860	85		
92					2420	3300	1540	2640	1980	2200	92		
98					1980	2640	1100	1980	1320	1540	98		
105								1540	880	1100	105		
112								1100		660	112		

JIB LIFT HEIGHTS



JIB LIFT CAPACITIES

	142 ft 30.5 ft / 53.5 ft 20.3 ft x 23.6 ft 360°					
	30.5 ft			53.5 ft		
	0°	15°	30°	0°	15°	
79	3740	3300	2640	2200	1100	79
78	3520	3260	2640	1980	1050	78
75	3190	3190	2640	1870	990	75
72	3080	3080	2420	1650	880	72
70	2860	2860	2420	1540	880	70
65	2750	2640	2420	1320	770	65
60	2640	2420	2200	1100	660	60
55	1760	1540	1540	770		55
50	880					50

WORKING AREA

