



# Able Movers Ltd

90 ton Lima Conventional

Model Clark Lima 990-TC Max Boom 200' + 50' Jib



Main Boom - Over Side & Rear, On Outriggers, Capacity in Pounds														
Radius	70'	80'	90'	100'	110'	120'	130'	140'	150'	160'	170'	180'	190'	200'
20' s&r	122200	122100	122000											
25' s&r	98600	98500	98400	89875	89850	89800								
Bpr R	104300	104250	104000	89875	89850	89800								
30' s&r	79950	74925	74900	74100	74050	74000	63750	63725	63700					
Bpr R	84325	84300	84275	81000	80500	88000	63750	63725	63700					
35' s&r	58900	58875	58825	58750	58675	58650	55350	55325	55300	50350	50325	50300		
Bpr R	67025	67000	66925	66800	66725	66700	60000	59000	58000	50350	50325	50300		
40' s&r	48250	48225	48125	48025	47900	47875	47775	47650	47575	44550	44525	44500	42425	42400
Bpr R	55400	55350	55225	55125	55000	54975	52750	52625	52500	47500	47000	46500	42425	42400
45' s&r	40700	40650	40525	40400	40275	40250	40125	39975	39850	39775	39600	39475	37125	37100
Bpr R	47050	47000	46850	46700	46575	46550	46400	46250	46125	43250	43125	43000	40000	39000
50' s&r	35050	35000	34850	34700	34550	34525	34375	34250	34100	34000	33800	33650	31825	31800
Bpr R	40775	40700	40525	40375	40225	40200	40025	39875	39725	39600	39400	39250	36500	36250
60' s&r	27175	27100	26925	26775	26600	26575	26400	26250	26075	25925	25700	25550	25375	25100
Bpr R	31925	31825	31650	31500	31300	31275	31100	90925	30750	30600	30325	30200	30000	29725
70' s&r	21975	21875	21675	21525	21300	21275	21100	20925	20750	20575	20350	20175	19975	19700
Bpr R	22775	25900	25700	25525	25325	25300	25100	24925	24725	24550	24300	24150	23925	23675
80' s&r		18150	17925	17775	17550	17525	17325	17150	16950	16775	16525	16350	16125	15875
Bpr R		18900	21425	21275	21050	21025	20825	20650	20425	20225	19975	19800	19575	19325
90' s&r			15125	14950	14725	14700	14500	14325	14100	13900	13650	13475	13250	13000
Bpr R			15800	18050	17825	17800	17600	17400	17175	16975	16725	16525	16325	16075
100' s&r				12775	12550	12525	12300	12125	11900	11700	11425	11250	11025	10775
Bpr R				13400	15325	15300	15075	14900	14675	14450	14175	14000	13775	13525
110' s&r					10800	10775	10550	10375	10150	9925	9650	9450	9250	9000
Bpr R					11375	13300	13075	12875	12650	12425	12150	11950	11725	11475
120' s&r														
Bpr R														
130' s&r														
Bpr R														
140' s&r														
Bpr R														
150' s&r														
Bpr R														
160' s&r														
Bpr R														
170' s&r														
Bpr R														
180' s&r														
Bpr R														

Short Boom, lb  
On Outriggers

Radius	50'	60'
15' s&r	180,000	170,000
20' s&r	130,000	120,000
25' s&r	102,000	101,975
30' s&r	75,000	74,975
35' s&r	59,000	58,975
40' s&r	48,400	48,350
45' s&r	40,900	40,825
50' s&r	34,825	35,200
60' s&r	26,975	29,975

