

4. WEIGHT

1) R140LC-7A, R140LCD-7A

Item	R140LC-7A		R140LCD-7A	
	kg	lb	kg	lb
Upper structure assembly	5630	12420	←	
Main frame weld assembly	1100	2410	←	
Engine assembly	420	930	←	
Main pump assembly	70	120	←	
Main control valve assembly	80	180	←	
Swing motor assembly	130	260	←	
Hydraulic oil tank assembly	180	390	←	
Fuel tank assembly	140	300	←	
Counterweight	2200	4850	←	
Cab assembly	310	680	←	
Lower chassis assembly	5340	11760	6160	13580
Track frame weld assembly	1590	3510	1840	4060
Swing bearing	190	410	←	
Travel motor assembly	480	1060	←	
Turning joint	50	120	←	
Track recoil spring	210	460	←	
Idler	250	550	←	
Carrier roller	40	90	←	
Track roller	490	1080	←	
Track-chain assembly(600mm standard triple grouser shoe)	2030	4480	←	
Dozer blade assembly	-		550	1220
Front attachment assembly(4.6m boom, 2.5m arm, 0.58m³ SAE heaped bucket)	2420	5330	←	
4.6m boom assembly	880	1940	←	
2.5m arm assembly	440	970	←	
0.58m³ SAE heaped bucket	480	1060	←	
Boom cylinder assembly	260	570	←	
Arm cylinder assembly	160	350	←	
Bucket cylinder assembly	110	240	←	
Bucket control rod assembly	90	200	←	
Dozer blade cylinder assembly	-		50	120

2) R140LCM-7A

Item	R140LCM-7A	
	kg	lb
Upper structure assembly	5630	12420
Main frame weld assembly	1100	2410
Engine assembly	420	930
Main pump assembly	70	120
Main control valve assembly	80	180
Swing motor assembly	130	260
Hydraulic oil tank assembly	180	390
Fuel tank assembly	140	300
Counterweight	2200	4850
Cab assembly	310	680
Lower chassis assembly	8700	19180
Track frame weld assembly	2180	4810
Swing bearing	190	410
Travel motor assembly	305	670
Turning joint	50	120
Tension cylinder assembly	280	620
Idler assembly	320	710
Carrier roller assembly	200	440
Track roller assembly	700	1540
Track-chain assembly(800mm standard triple grouser shoe)	2740	6040
Front attachment assembly(4.6m boom, 2.5m arm, 0.58m³ SAE heaped bucket)	2420	5330
4.6m boom assembly	880	1940
2.5m arm assembly	440	970
0.58m³ SAE heaped bucket	480	1060
Boom cylinder assembly	260	570
Arm cylinder assembly	160	350
Bucket cylinder assembly	110	240
Bucket control rod assembly	90	200