

4. WEIGHT

1) MONO BOOM

Item	R210NLC-7	
	kg	lb
Upperstructure assembly	8950	19730
Main frame weld assembly	2600	5730
Engine assembly	530	1170
Main pump assembly	170	370
Main control valve assembly	200	440
Swing motor assembly	190	420
Hydraulic oil tank assembly	240	530
Fuel tank assembly	195	430
Counterweight	4700	10360
Cab assembly	310	680
Lower chassis assembly	8400	18520
Track frame weld assembly	2525	5570
Swing bearing	260	570
Travel motor assembly	305	670
Turning joint	55	120
Track recoil spring and idler	270	600
Idler	170	370
Carrier roller	20	45
Track roller	40	90
Track-chain assembly(500mm standard triple grouser shoe)	1200	2650
Front attachment assembly(5.68m boom, 2.92m arm, 0.87m³ SAE heaped bucket)	4050	8930
5.68m boom assembly	1500	3310
2.92m arm assembly	705	1550
0.87m³ SAE heaped bucket	710	1570
Boom cylinder assembly	180	400
Arm cylinder assembly	290	640
Bucket cylinder assembly	175	390
Bucket control link assembly	170	370

2) HYDRAULIC ADJUSTMENT BOOM

Item	R210NLC-7	
	kg	lb
Upperstructure assembly	8950	19730
Main frame weld assembly	2600	5730
Engine assembly	530	1170
Main pump assembly	170	370
Main control valve assembly	200	440
Swing motor assembly	190	420
Hydraulic oil tank assembly	240	530
Fuel tank assembly	195	430
Counterweight	4700	10360
Cab assembly	310	680
Lower chassis assembly	8400	18520
Track frame weld assembly	2525	5570
Swing bearing	260	570
Travel motor assembly	305	670
Turning joint	55	120
Track recoil spring and idler	270	600
Idler	170	370
Carrier roller	20	45
Track roller	40	90
Track-chain assembly(500mm standard triple grouser shoe)	1200	2650
Front attachment assembly(5.5m boom, 2.4m arm, 0.87m³ SAE heaped bucket)	3185	7020
5.5m boom assembly	1810	3990
2.4m arm assembly	665	1470
0.87m³ SAE heaped bucket	710	1570
Boom cylinder assembly	185	410
Arm cylinder assembly	290	640
Bucket cylinder assembly	175	390
Adjust cylinder assembly	200	440
Bucket control rod assembly	170	370