

4. WEIGHT

1) MONO BOOM

Item	R210NLC-7A	
	kg	lb
Upperstructure assembly	8950	19730
Main frame weld assembly	2600	5730
Engine assembly	560	1240
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(5.65m boom, 2.90m arm, 0.87m³ SAE heaped bucket)	4050	8930
5.65m boom assembly	1600	3530
2.90m arm assembly	870	1920
0.87m³ SAE heaped bucket	740	1630
Boom cylinder assembly	180	400
Arm cylinder assembly	290	640
Bucket cylinder assembly	175	390
Bucket control link assembly	170	370

2) HYDRAULIC ADJUSTABLE BOOM

Item	R210NLC-7A	
	kg	lb
Upperstructure assembly	8950	19730
Main frame weld assembly	2600	5730
Engine assembly	560	1240
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(5.56m boom, 2.4m arm, 0.87m³ SAE heaped bucket)	3185	7020
5.56m boom assembly	1810	3990
2.4m arm assembly	665	1470
0.87m³ SAE heaped bucket	740	1630
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