

4. WEIGHT

1) R290LC-7, R290NLC-7

Item	R290LC-7		R290NLC-7	
	kg	lb	kg	lb
Upperstructure assembly	12610	27800	←	←
Main frame weld assembly	2361	5210	←	←
Engine assembly	590	1300	←	←
Engine assembly(TIER II)	423	930	←	←
Main pump assembly	155	340	←	←
Main control valve assembly	200	442	←	←
Swing motor assembly	311	687	←	←
Hydraulic oil tank assembly	227	500	←	←
Fuel tank assembly	209	460	←	←
Counterweight	5200	11460	←	←
Cab assembly	310	680	←	←
Lower chassis assembly	10740	23680	10600	23370
Track frame weld assembly	3765	8300	3625	7990
Swing bearing	410	910	←	←
Travel motor assembly	350	770	←	←
Turning joint	54	120	←	←
Track recoil spring and idler	457	1010	←	←
Idler	252	560	←	←
Carrier roller	40	88	←	←
Track roller	54	119	←	←
Track-chain assembly (600mm standard triple grouser shoe)	1860	4110	←	←
Front attachment assembly(6.25m boom, 3.05m arm,1.27m³ PCSA heaped bucket)	5450	12020	←	←
6.25m boom assembly	2200	4860	←	←
3.05m arm assembly	975	2150	←	←
1.27m³ PCSA heaped bucket	960	2120	←	←
Boom cylinder assembly	290	640	←	←
Arm cylinder assembly	375	826	←	←
Bucket cylinder assembly	250	551	←	←
Bucket control rod assembly	112	248	←	←

2) R290LC-7 LONG REACH

Item	R290LC-7 LONG REACH	
	kg	lb
Upperstructure assembly	14410	31810
Main frame weld assembly	2361	5210
Engine assembly	590	1300
Engine assembly(TIER II)	423	930
Main pump assembly	155	340
Main control valve assembly	200	442
Swing motor assembly	311	687
Hydraulic oil tank assembly	227	500
Fuel tank assembly	209	460
Counterweight	7000	15450
Cab assembly	310	680
Lower chassis assembly	10900	24030
Track frame weld assembly	3765	8300
Swing bearing	410	910
Travel motor assembly	350	770
Turning joint	54	120
Track recoil spring and idler	457	1010
Idler	252	560
Carrier roller	40	88
Track roller	54	119
Track-chain assembly(800mm standard triple grouser shoe)	2020	4450
Front attachment assembly(10.2m boom, 7.85m arm, 0.51m ³ PCSA heaped bucket)	5350	11790
10.2m boom assembly	3320	7320
7.85m arm assembly	1590	3510
0.51m ³ PCSA heaped bucket	440	970
Boom cylinder assembly	290	640
Arm cylinder assembly	375	826
Bucket cylinder assembly	96	212
Bucket control rod assembly	112	248

3) R290LC-7 HIGH WALKER

Item	R290LC-7 HIGH WALKER	
	kg	lb
Upperstructure assembly	12610	27800
Main frame weld assembly	2361	5210
Engine assembly	590	1300
Engine assembly(TIER II)	423	930
Main pump assembly	155	340
Main control valve assembly	200	442
Swing motor assembly	311	687
Hydraulic oil tank assembly	227	500
Fuel tank assembly	209	460
Counterweight	5200	11460
Cab assembly	310	680
Lower chassis assembly	12800	28220
Track frame weld assembly	5825	12840
Swing bearing	410	910
Travel motor assembly	350	770
Turning joint	54	120
Track recoil spring and idler	457	1010
Idler	252	560
Carrier roller	40	88
Track roller	54	119
Track-chain assembly(600mm standard triple grouser shoe)	1860	4110
Front attachment assembly(6.25m boom, 3.05m arm, 1.27m³ PCSA heaped bucket)	5450	12020
6.25m boom assembly	2200	4860
3.05m arm assembly	975	2150
1.27m³ PCSA heaped bucket	960	2120
Boom cylinder assembly	290	640
Arm cylinder assembly	375	826
Bucket cylinder assembly	250	551
Bucket control rod assembly	112	248