

4. WEIGHT

1) ROBEX 480LC-9

Item		R480LC-9		R480-9	
		kg	lb	kg	lb
Upperstructure assembly		20000	44090	←	←
Main frame weld assembly		4430	9770	←	←
Engine assembly		940	2070	←	←
Main pump assembly		190	420	←	←
Main control valve assembly		420	930	←	←
Swing motor assembly		230	510	←	←
Hydraulic oil tank assembly		450	990	←	←
Fuel tank assembly		270	600	←	←
Counterweight	7.06 m boom	9200	20280	←	←
	9.0 m boom	10700	23590	←	←
Cab assembly		490	1080	←	←
Lower chassis assembly		19000	41890	17800	39240
Track frame weld assembly		7060	15570	6600	14550
Swing bearing		720	1590	←	←
Travel motor assembly		440	970	←	←
Turning joint		50	110	←	←
Track recoil spring		310	680	←	←
Idler		250	550	←	←
Carrier roller		40	90	←	←
Track roller		80	180	←	←
Track-chain assembly (600 mm standard triple grouser shoe)		2700	5950	2500	5510
Front attachment assembly (7.06 m boom, 3.38 m arm, 2.15 m ³ SAE heaped bucket)		9100	20060	←	←
7.06 m boom assembly		3260	7190	←	←
6.55 m boom assembly		3180	7010	←	←
9.0 m boom assembly		4050	8930	←	←
3.38 m arm assembly		1630	3590	←	←
2.15 m ³ SAE heaped bucket		1740	3840	←	←
Boom cylinder assembly		830	1830	←	←
Arm cylinder assembly		630	1390	←	←
Bucket cylinder assembly		300	660	←	←
Bucket control rod assembly		155	340	←	←

2) ROBEX 520LC-9

Item	R520LC-9		
	kg	lb	
Upperstructure assembly	17630	38870	
Main frame weld assembly	4430	9770	
Engine assembly	940	2070	
Main pump assembly	190	420	
Main control valve assembly	420	930	
Swing motor assembly	230	510	
Hydraulic oil tank assembly	450	990	
Fuel tank assembly	270	600	
Counterweight	7.06 m boom	10200	22500
	9.0 m boom	10700	23590
Cab assembly	490	1080	
Lower chassis assembly	24100	53130	
Lower track frame	2130	4700	
Center frame support	8070	17790	
Swing bearing	720	1590	
Travel motor assembly	440	970	
Turning joint	50	110	
Track recoil spring	310	680	
Idler	250	550	
Carrier roller	40	90	
Track roller	80	180	
Track-chain assembly (600 mm standard triple grouser shoe)	2700	5850	
Front attachment assembly (7.06 m boom, 3.38 m arm, 2.15 m ³ SAE heaped bucket)	9270	20440	
7.06 m boom assembly	3260	7190	
6.55 m boom assembly	3180	7010	
9.0 m boom assembly	4060	8950	
10.0 m boom assembly	4470	9850	
3.38 m arm assembly	1610	3550	
2.15 m ³ SAE heaped bucket	1740	3840	
Boom cylinder assembly	830	1830	
Arm cylinder assembly	630	1390	
Bucket cylinder assembly	380	840	
Bucket control rod assembly	180	400	