

4. WEIGHT

1) R800-7A FS (LONG CRAWLER TYPE)

Item	kg	lb
Upperstructure assembly	40040	88270
Main frame weld assembly	7620	16800
Engine assembly	1450	3200
Main pump assembly	300	660
Main control valve assembly	420	930
Swing motor assembly	360	790
Hydraulic oil tank assembly	1860	4100
Fuel tank assembly	1825	4020
Counterweight	12500	27560
Cab assembly	310	680
Lower chassis assembly	26200	57760
Lower track frame assy	11960	26370
Swing bearing	1200	2650
Travel motor assembly	935	2060
Turning joint	75	165
Track recoil spring and tension body	840	1850
Idler	510	1120
Sprocket	210	460
Carrier roller	80	180
Track roller	190	420
Track-chain assembly(700mm double grouser shoe)	4750	10470
Front attachment assembly(4.60m boom, 3.50m arm, 4.50m³ SAE heaped bucket)	20460	45110
4.60m boom assembly	6640	14640
3.50m arm assembly	4020	8860
4.50m³ SAE heaped bucket	4190	9240
Boom cylinder assembly	1300	2870
Arm cylinder assembly	720	1590
Bucket cylinder assembly	1280	2820
Dump cylinder assembly	220	490

2) R800-7A FS (SHORT CRAWLER TYPE)

Item	kg	lb
Upperstructure assembly	40040	88270
Main frame weld assembly	7620	16800
Engine assembly	1450	3200
Main pump assembly	300	660
Main control valve assembly	420	930
Swing motor assembly	360	790
Hydraulic oil tank assembly	1860	4100
Fuel tank assembly	1825	4020
Counterweight	12500	27560
Cab assembly	310	680
Lower chassis assembly	26000	57320
Lower track frame assy	11960	26370
Swing bearing	1200	2650
Travel motor assembly	935	2060
Turning joint	75	165
Track recoil spring and tension body	840	1850
Idler	510	1120
Sprocket	210	460
Carrier roller	80	180
Track roller	190	420
Track-chain assembly(700mm double grouser shoe)	4470	9850
Front attachment assembly(4.60m boom, 3.50m arm, 4.50m³ SAE heaped bucket)	20460	45110
4.60m boom assembly	6640	14640
3.50m arm assembly	4020	8860
4.50m³ SAE heaped bucket	7660	16890
Boom cylinder assembly	1300	2870
Arm cylinder assembly	720	1590
Bucket cylinder assembly	1280	2820
Dump cylinder assembly	220	490