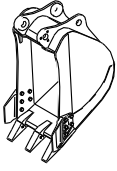
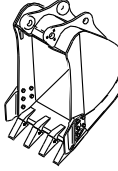
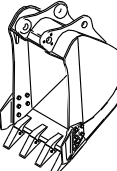
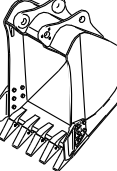
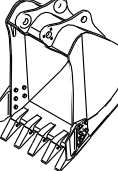
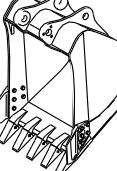
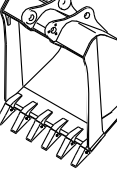


6. BUCKET SELECTION GUIDE

1) R140LC-7A, R140LCD-7A

(1) General bucket

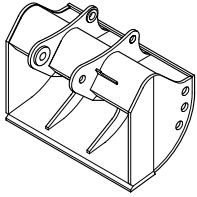
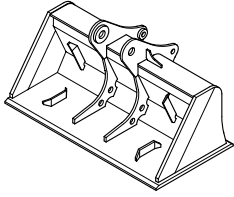
						
0.23m³ SAE heaped bucket	0.40m³ SAE heaped bucket	0.46m³ SAE heaped bucket	0.52m³ SAE heaped bucket	※0.58m³ SAE heaped bucket	0.65m³ SAE heaped bucket	0.71m³ SAE heaped bucket

Capacity		Width		Weight	Recommendation				
SAE heaped	CECE heaped	Without side cutter	With side cutter		4.6m(15' 1") boom				
					1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")	3.0m arm (9' 10")	
0.23m³ (0.30yd³)	0.20m³ (0.26yd³)	520mm (20.5")	620mm (24.4")	310kg (685lb)					
0.40m³ (0.52yd³)	0.35m³ (0.46yd³)	750mm (29.5")	850mm (33.5")	385kg (850lb)					
0.46m³ (0.60yd³)	0.40m³ (0.52yd³)	840mm (33.1")	940mm (37.0")	405kg (895lb)					
0.52m³ (0.68yd³)	0.45m³ (0.59yd³)	915mm (36.0")	1015mm (40.0")	440kg (970lb)					
※0.58m³ (0.76yd³)	0.50m³ (0.65yd³)	1000mm (39.4")	1100mm (43.3")	455kg (1005lb)					
0.65m³ (0.85yd³)	0.55m³ (0.72yd³)	1105mm (43.5")	1205mm (47.4")	470kg (1035lb)					
0.71m³ (0.93yd³)	0.60m³ (0.78yd³)	1190mm (46.9")	1290mm (50.8")	505kg (1115lb)					

※ : Standard bucket

-  Applicable for materials with density of 2000kg/m³ (3370lb/yd³) or less
-  Applicable for materials with density of 1600kg/m³ (2700lb/yd³) or less
-

(2) Special bucket

Ditch cleaning bucket 	Slope finishing bucket 
★0.45m³ SAE heaped bucket	⊙0.55m³ SAE heaped bucket

★ : Ditch cleaning bucket

⊙ : Slope finishing bucket

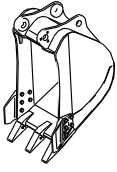
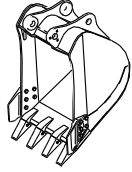
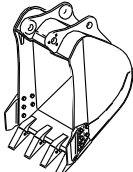
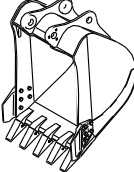
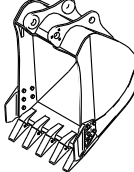
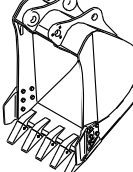
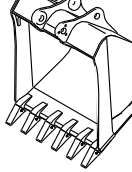
 Applicable for materials with density of 2000kgf/m³ (3370lbf/yd³) or less

 Applicable for materials with density of 1600kgf/m³ (2700lbf/yd³) or less

 Applicable for materials with density of 1100kgf/m³ (1850lbf/yd³) or less

2) R140LC-7A, 2-PIECE BOOM

(1) General bucket

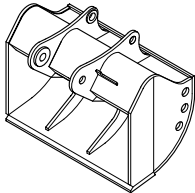
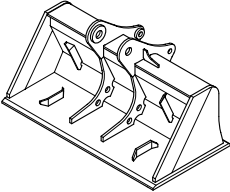
						
0.23m³ SAE heaped bucket	0.40m³ SAE heaped bucket	0.46m³ SAE heaped bucket	0.52m³ SAE heaped bucket	※ 0.58m³ SAE heaped bucket	0.65m³ AE heaped bucket	0.71m³ SAE heaped bucket

Capacity		Width		Weight	Recommendation		
					4.9m(16' 1") 2-piece boom		
SAE heaped	CECE heaped	Without side cutter	With side cutter		1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")
0.23m³ (0.30yd³)	0.20m³ (0.26yd³)	520mm (20.5")	620mm (24.4")	310kg (685lb)			
0.40m³ (0.52yd³)	0.35m³ (0.46yd³)	750mm (29.5")	850mm (33.5")	385kg (850lb)			
0.46m³ (0.60yd³)	0.40m³ (0.52yd³)	840mm (33.1")	940mm (37.0")	405kg (895lb)			
0.52m³ (0.68yd³)	0.45m³ (0.59yd³)	915mm (36.0")	1015mm (40.0")	440kg (970lb)			
※ 0.58m³ (0.76yd³)	0.50m³ (0.65yd³)	1000mm (39.4")	1100mm (43.3")	455kg (1005lb)			
0.65m³ (0.85yd³)	0.55m³ (0.72yd³)	1105mm (43.5")	1205mm (47.4")	470kg (1035lb)			
0.71m³ (0.93yd³)	0.60m³ (0.78yd³)	1190mm (46.9")	1290mm (50.8")	505kg (1115lb)			

※ : Standard bucket

-  Applicable for materials with density of 2000kg/m³ (3370lb/yd³) or less
-  Applicable for materials with density of 1600kg/m³ (2700lb/yd³) or less
-  Applicable for materials with density of 1100kg/m³ (1850lb/yd³) or less

(2) Special bucket

Ditch cleaning bucket 	Slope finishing bucket 
★0.45m³ SAE heaped bucket	⊙0.55m³ SAE heaped bucket

Capacity		Width		Weight	Recommendation		
SAE heaped	CECE heaped	Without side cutter	With side cutter		4.9m (16' 1") 2-piece boom		
					1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")
★0.45m ³ (0.59yd ³)	0.40m ³ (0.52yd ³)	1520mm (59.8")	-	410kg (900lb)			
⊙0.55m ³ (0.72yd ³)	0.45m ³ (0.59yd ³)	1800mm (70.9")	-	585kg (1290lb)			

★ : Ditch cleaning bucket

⊙ : Slope finishing bucket

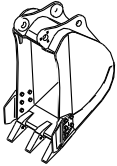
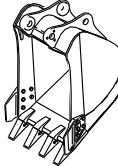
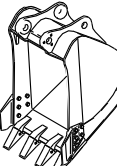
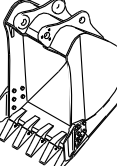
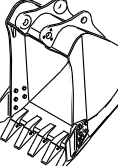
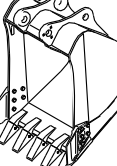
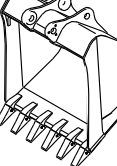
 Applicable for materials with density of 2000kgf/m³ (3370lbf/yd³) or less

 Applicable for materials with density of 1600kgf/m³ (2700lbf/yd³) or less

 Applicable for materials with density of 1100kgf/m³ (1850lbf/yd³) or less

3) R140LCM-7A

(1) General bucket

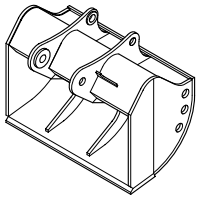
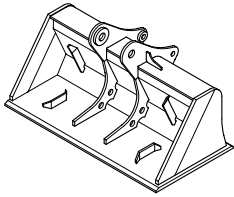
						
0.23m ³ SAE heaped bucket	0.40m ³ SAE heaped bucket	0.46m ³ SAE heaped bucket	0.52m ³ SAE heaped bucket	※ 0.58m ³ SAE heaped bucket	0.65m ³ SAE heaped bucket	0.71m ³ SAE heaped bucket

Capacity		Width		Weight	Recommendation				
SAE heaped	CECE heaped	Without side cutter	With side cutter		4.6m(15' 1") boom				
					1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")	3.0m arm (9' 10")	
0.23m ³ (0.30yd ³)	0.20m ³ (0.26yd ³)	520mm (20.5")	620mm (24.4")	310kg (685lb)					
0.40m ³ (0.52yd ³)	0.35m ³ (0.46yd ³)	750mm (29.5")	850mm (33.5")	385kg (850lb)					
0.46m ³ (0.60yd ³)	0.40m ³ (0.52yd ³)	840mm (33.1")	940mm (37.0")	405kg (895lb)					
0.52m ³ (0.68yd ³)	0.45m ³ (0.59yd ³)	915mm (36.0")	1015mm (40.0")	440kg (970lb)					
※ 0.58m ³ (0.76yd ³)	0.50m ³ (0.65yd ³)	1000mm (39.4")	1100mm (43.3")	455kg (1005lb)					
0.65m ³ (0.85yd ³)	0.55m ³ (0.72yd ³)	1105mm (43.5")	1205mm (47.4")	470kg (1035lb)					
0.71m ³ (0.93yd ³)	0.60m ³ (0.78yd ³)	1190mm (46.9")	1290mm (50.8")	505kg (1115lb)					

※ : Standard bucket

-

(2) Special bucket

Ditch cleaning bucket 	Slope finishing bucket 
★0.45m³ SAE heaped bucket	⊙0.55m³ SAE heaped bucket

★ : Ditch cleaning bucket

⊙ : Slope finishing bucket

 Applicable for materials with density of 2000kgf/m³ (3370lbf/yd³) or less

 Applicable for materials with density of 1600kgf/m³ (2700lbf/yd³) or less

 Applicable for materials with density of 1100kgf/m³ (1850lbf/yd³) or less