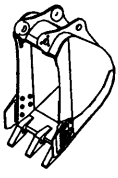
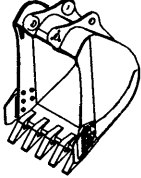
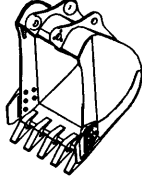
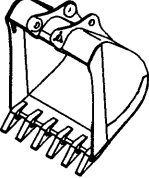
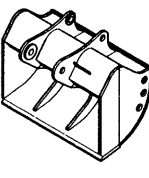
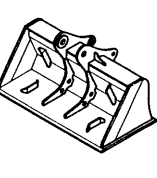


6. BUCKET SELECTION GUIDE

1) ONE PIECE BOOM

						
0.22m³ PCSA heaped bucket	0.4~0.46m³ PCSA heaped bucket	※ 0.51m³ PCSA heaped bucket	0.58~0.63m³ PCSA heaped bucket	0.70m³ PCSA heaped bucket	◆ 0.45m³ PCSA heaped bucket	■ 0.55m³ PCSA heaped bucket

Capacity		Width		Weight	Recommendation(One piece boom)						
					4.6m(15' 1") boom					4.1m(13' 5") boom	
PCSA heaped	CECE heaped	Without side cutter	With side cutter		1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")	2.75m arm (9' 0")	3.0m arm (9' 10")	1.9m arm (6' 3")	2.1m arm (6' 11")
0.22m³ (0.29yd³)	0.20m³ (0.26yd³)	520mm (20.5")	620mm (24.4")	310kg (680lb)							
0.40m³ (0.52yd³)	0.35m³ (0.46yd³)	760mm (29.9")	860mm (33.9")	385kg (850lb)							
0.46m³ (0.60yd³)	0.40m³ (0.52yd³)	850mm (33.5")	950mm (37.4")	405kg (890lb)							
※ 0.51m³ (0.67yd³)	0.45m³ (0.59yd³)	935mm (36.8")	1035mm (40.8")	440kg (970lb)							
0.58m³ (0.76yd³)	0.50m³ (0.65yd³)	1030mm (40.6")	1130mm (44.5")	455kg (1005lb)							
0.63m³ (0.82yd³)	0.55m³ (0.72yd³)	1110mm (43.7")	1210mm (47.6")	470kg (1040lb)							
0.70m³ (0.92yd³)	0.60m³ (0.78yd³)	1205mm (47.4")	—	485kg (1070lb)							
◆ 0.45m³ (0.59yd³)	0.40m³ (0.52yd³)	1520mm (59.8")	—	410kg (900lb)							
■ 0.55m³ (0.72yd³)	0.45m³ (0.59yd³)	1800mm (70.9")	—	585kg (1290lb)							

※ : Standard bucket

◆ : Ditching bucket

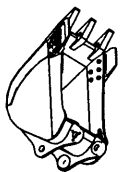
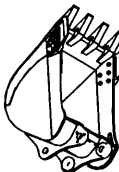
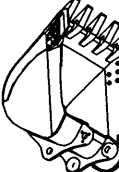
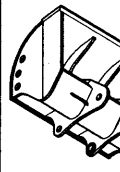
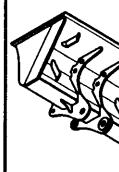
■ : Slope finishing bucket

 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) TWO PIECE BOOM

	0.22m³ PCSA heaped bucket
	0.4-0.46m³ PCSA heaped bucket
	* 0.51m³ PCSA heaped bucket
	0.58-0.63m³ PCSA heaped bucket
	0.70m³ PCSA heaped bucket
	* 0.45m³ PCSA heaped bucket
	0.55m³ PCSA heaped bucket

Capacity		Width		Weight	Recommendation (Two piece boom)		
PCSA	CECE	Without side cutter	With side cutter		1.9m arm (6' 3")	2.1m arm (6' 11")	2.5m arm (8' 2")
0.22m³ (0.29yd³)	0.20m³ (0.26yd³)	520mm (20.5")	620mm (24.4")	310kg (680lb)			
0.40m³ (0.52yd³)	0.35m³ (0.46yd³)	760mm (29.9")	860mm (33.9")	385kg (850lb)			
0.46m³ (0.60yd³)	0.40m³ (0.52yd³)	850mm (33.5")	950mm (37.4")	405kg (890lb)			
* 0.51m³ (0.67yd³)	0.45m³ (0.59yd³)	935mm (36.8")	1035mm (40.8")	440kg (970lb)			
0.58m³ (0.76yd³)	0.50m³ (0.65yd³)	1030mm (40.6")	1130mm (44.5")	455kg (1005lb)			
0.63m³ (0.82yd³)	0.55m³ (0.72yd³)	1110mm (43.7")	1210mm (47.6")	470kg (1040lb)			
0.70m³ (0.92yd³)	0.60m³ (0.78yd³)	1205mm (47.4")	—	485kg (1070lb)			
* 0.45m³ (0.59yd³)	0.40m³ (0.52yd³)	1520mm (59.8")	—	410kg (900lb)			
0.55m³ (0.72yd³)	0.45m³ (0.59yd³)	1800mm (70.9")	—	585kg (1290lb)			

※ : Standard bucket

◆ : Ditching bucket

■ : Slope finishing 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