



GRAPPLE, ROOT



REQUIREMENTS

FEATURES & BENEFITS



Root Grapple: No special requirement.

- Heavy duty design improves wear life in tough land clearing and demolition applications.
- Curved tooth design permits material to be picked up without driving teeth into the ground and allows dirt to fall between teeth, leaving dirt on side.
- Fully enclosed mounting frame extends wear life by minimizing flexing in frame area.
- Inertia-welded cylinder ends – a Bobcat® exclusive – permit strong, smooth, durable grapple operation by improving hydraulic cushioning at the end of the stroke.
- Protected hydraulic hoses limit damage to hoses from debris.

Description: Built tough for reliability and endurance, the root grapple easily handle scrap, waste, brush and other hard-to-manage materials.

TECHNICAL SPECIFICATIONS

Description	Part Number	Width (cm)	Maximum Height with Grapple Raised (cm)	Maximum Tooth Opening (cm)	Teeth	Weight (kg)	Control Kit Required	Working Flow	First Use Installation Time
Root Grapple, 91 cm	7134179	91	106	78	5	135	No	Standard	None
Root Grapple, 122 cm	7140902	122	106	78	7	168	No	Standard	None
Root Grapple, 168 cm	7168343	168	133	115	8	436	No	Standard	None
Root Grapple, 183 cm	7165486	183	133	115	9	465	No	Standard	None
Root Grapple, 208 cm	7168338	208	133	115	11	512	No	Standard	None

COMPATIBILITY CHARTS

Description	Part Number	Compact Track Loaders							Skid Steer Loaders and All-Wheel Steer Loaders													
		MT55	T110	T450	T590/H	T650/H	T770/H	T870/H	S70	S100	S450	S510	S530/H	S550/H	S570/H	S590/H	S630/H	S650/H	S770/H	S850/H	A770/H	
Root Grapple, 91 cm	7134179	X							X													
Root Grapple, 122 cm	7140902		X	X						X	X											
Root Grapple, 168 cm	7168343			X	X							X	X	X	X	X						
Root Grapple, 183 cm	7165486				X	X	X						X	X	X	X	X	X	X			X
Root Grapple, 208 cm	7168338					X	X	X									X	X	X	X	X	X

OPTIONS / ACCESSORIES

Note: It's recommended to install a port relief on the loader for use with root grapples.

Description	Part Number	Compact Track Loaders							Skid Steer Loaders and All-Wheel Steer Loaders													
		MT55	T110	T450	T590/H	T650/H	T770/H	T870/H	S70	S100	S450	S510	S530/H	S550/H	S570/H	S590/H	S630/H	S650/H	S770/H	S850/H	A770/H	
Port Relief, 240 bar **	6684645			X							X											
Port Relief, 275 bar **	6684646				X	X	X	X				X	X	X	X	X	X	X	X	X	X	X