

Applications

Agriculture
Construction and Demolition
Forestry

Landscaping
Lifting and Handling
Road work, Recycling and Cleaning

Main features

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.

Compatibility

Description	Item number	Compatible with loader
Root Grapple 91 cm	7134179	MT55E, S70E
Root Grapple 122 cm	7140902	T110-B, T110-E, T450E IIIB, S100E, S450E IIIA, S450B T2, S450 V, T450E V
Root Grapple 168 cm	7168343	T450E IIIB, T590E IIIB, T590B iT4, S510E IIIA, S510B, S530E IIIA, S530B, S550E IIIB, S550B iT4, S570B iT4, S590E IIIB, S590B iT4, S510E V, S530E V, T590E V, T450E V, S66, T66, S510B, S530B, S550E V, S590E V
Root Grapple 183 cm	7165486	A770-B, T590E IIIB, T590B iT4, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, S530E IIIA, S530B, S550E IIIB, S550B iT4, S570B iT4, S590E IIIB, S590B iT4, S630E iT4, S630B iT4, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, A770E IV, S530E V, T590E V, S66, S76, T66, T76, S530B
Root Grapple 208 cm	7168338	A770-B, T650E IIIB, T650E iT4, T650B iT4, T770E IV, T770E T3, T770B T3, T870E IV, T870B T3, S630E iT4, S630B iT4, S650E iT4, S650B iT4, S770E IV, S770E T3, S770B T3, S850E IV, S850E T3, S850B T3, A770E IV, S76, T76

Weights and Dimensions

Description	Item number	Operating weight (kg)	Shipping weight (kg)	Overall Length (A) (mm)	Overall Width (B) (mm)	Overall Height (C) (mm)
Root Grapple 91 cm	7134179	135.0	135.0	881.0	914.4	757.0
Root Grapple 122 cm	7140902	168.0	168.0	881.0	1219.2	757.0
Root Grapple 168 cm	7168343	436.0	436.0	1087.6	1676.4	872.6
Root Grapple 183 cm	7165486	465.0	465.0	1087.6	1841.5	872.6
Root Grapple 208 cm	7168338	512.0	512.0	1087.6	2080.0	872.6