

Attachment Type	Attachment Purpose	Example Projects & Jobs Using the Attachment
Augers	Used for drilling holes	Fence installation Sign installation Planting trees
Blades	Used to push and move materials, provides extra stability	Plowing snow Installing pools or hot tubs Backfilling Grading Leveling
→ Chuck Blades	Used for moving wet, clumping soil that wants to stick to the bucket	
→ Grading Blades	Used for grading the surface of the ground	
Breakers/Hammers	Used to break through hard surfaces	Tearing up driveways Creating trenches Preparing a lot for clearing
Brush Cutters	Used for cutting and removing brush, small trees, and other vegetation	Site preparation Landscaping projects Creating trails Maintaining roadsides
Buckets	Used for excavating and moving materials	Trenching Digging foundations Backfilling Transporting heavy or awkward materials
→ Grading Buckets/Ditch Cleaning Buckets	Wide, shallow buckets with smooth, flat-cutting edges for cleaning trenches and ditches, slope shaping, grading, and other finishing tasks	
→ V-Shaped Buckets	Used for digging V-shaped trenches	

→ Heavy-Duty & Severe-Duty Buckets	Used for digging and moving heavy or abrasive materials, like hard-packed clay, shale, sandstone, and limestone	
→ Trenching Buckets	Narrow buckets with extended front sections and a sharp, flat blade for digging trenches	
→ Skeleton Buckets	Buckets with large slots in the back that retains large materials and allows small materials to pass through	
Compactors	Used to press and compact materials	Jobs that require specific compaction levels Preparing construction sites before building
→ Plate Compactors	Use a large steel plate to force out air pockets during compaction	
→ Compactor Wheels	Used to help with compaction while backfilling trenches	
Drivers	Used for driving something into the ground	Fence installation Sign installation Plating trees Constructing decks Constructing deep foundations
→ Post Drivers	Used to forcefully drive posts directly into the ground	
→ Pile Drivers	Used to drive heavy-duty piles of material deep into the ground	
Forks	Used to lift and move bulky, wide materials from one location to another	Moving pallets, logs, and other heavy objects
→ Fixed Forks	Fixed to the mini excavator's frame and provides stability and control	

→ Pivoting/Floating Forks	Used to pivot the fork at a designated spot	
Grapples	Use two large, tined clamps designed to grab and move loose materials	Landscaping projects Preparing work sites Clearing oddly shaped materials
→ 4-Tine Grapples	Features four tines and is most common option for general use	
→ 5-Tine Grapples	Features five tines that provide more control for moving irregularly shaped objects	
→ Log Grapples	Features widely spaced tines for moving logs	
Grinders	Used to break up and break down various materials	Clearing forest trails Removing concrete and asphalt
→ Rock & Concrete Grinders	Used to break through and remove hard materials like rock, concrete, and asphalt	
→ Stump Grinders	Used to quickly grind down stumps and roots a couple inches beneath the surface	
Mowers	Used to cut grass	Lawn maintenance
Mulchers	Used to grind up and turn vegetation and brush into mulch	Landscaping projects Property maintenance
Quick Couplers/Quick Hitches	Used to connect multiple attachments to the machine and allow operators to quickly switch between them	Any project that requires multiple attachments
→ Pin Grab Couplers	Uses a pin-locking mechanism to hold and release attachments	

→ Wedge Couplers	Uses a wedge that slides into the attachment's slot to secure it	
→ Tilting Couplers	Used to tilt the attachment at an angle	
Rippers	Used to penetrate hard surfaces and break up solid materials	Break through very hard or frozen surfaces Remove roots
→ Frost Rippers	Used to penetrate and break up frozen ground	
→ Ripper Teeth	Used to break up the ground when it's too hard for a standard bucket attachment	
→ Root Rippers	Used to break and rip out root structures	
Thumbs	Used to grip and move materials; usually individual objects	Landscaping projects Moving awkwardly-shaped objects Demolition tasks
→ Stick Pivot Hydraulic Thumbs	Allows the thumb to pivot on the same axis as the bucket	
→ Hydraulic Weld On Thumbs	Allows the thumb to fold close to the stick when not in use	
Tree Grubbers	Used to permanently remove trees and shrubs	Remove trees and shrubbery
Tree Shears	Used to cut, fell, and gather trees and brush	Pruning trees Felling trees Chopping down shrubs and brush