



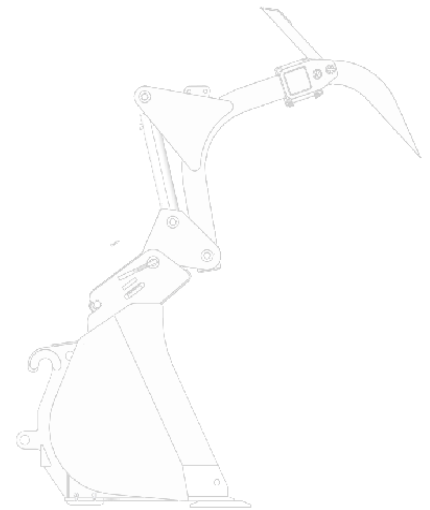
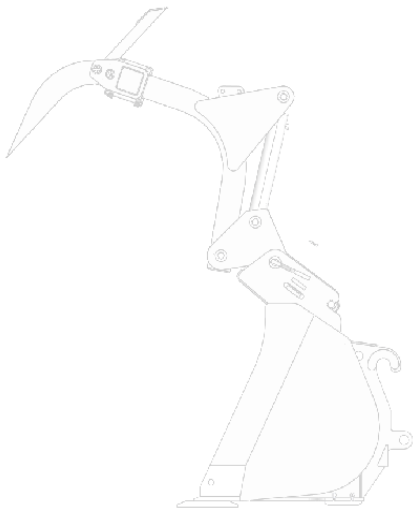
REMOVABLE GRAPPLE

The GEM Removable Grapple helps you get more out of your existing bucket. The addition of a removable grapple allows machine versatility and the ability to perform in many more applications.

The Removable Grapple can be installed and removed in 5 quick and easy steps allowing the operator to quickly change for other operations.

The Removable Grapple can be used for applications such as:

- Clearing Debris such as trees and brush, storm damage or trash
- Increase your bucket load and carry capacity for silage, feed, mulch, manure, etc.
- Clamp onto awkward loads for secure movement
- Scrap handling



REMOVABLE GRAPPLE FEATURES



- Each Removable Grapple is designed with special mounting kits for the bucket it will be used on. These kits are designed to withstand the pressure exerted on the bucket by the grapple cylinders, therefore protecting the bucket.
- Wide Spacing between the bucket and grapple arms allows for a higher load and carry capacity to be reached when handling loose materials such as silage, feed, hay, mulch, etc. The use of this design also helps with loading the bucket by pulling materials in to the load whereas the typical grapple bucket is designed to compress the load for carry.
- All components are made from high strength steel for durability and dependability of the grapple.
- Hydraulic cushioned cylinders allow for smooth open and closing of the grapple minimizing excessive wear on the grapple arms and cylinders.
- Hydraulic hoses are supplied with the grapple arms to attach to the loader auxiliary hydraulics.

5 QUICK STEPS

- 1) Approach the Grapple with the bucket
- 2) Line up the bucket mounting brackets to the hooks on the grapple (Figure 1).
Rotate the bucket to hook up to the Grapple.
- 3) Insert the retaining pin (Figure 2)
- 4) Connect the hydraulic grapple hoses. (Figure 3)
- 5) Fold the balance Feet into the stored position and secure with pin (see Figure

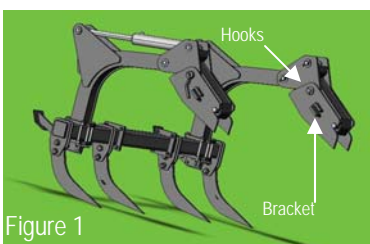


Figure 1



Figure 2



Figure 3

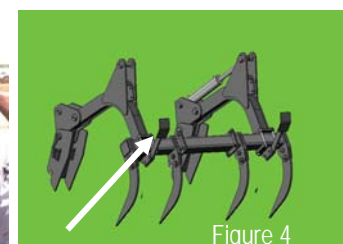


Figure 4