## **Grapples**

Grapples work along with the crowning operation of the bucket cylinder situated on the excavator. They could mount directly onto the jib or whatever quick hitch that is in bucket position. Grapples are most often used for the handling and processing of timber, construction materials, domestic and aggregate waste items. The grapple's boxed design has added support bridging. This manufactured design offers the grapple with utmost support and strength by way of preventing the body from breaking and twisting through its operation.

The grapple together with all of its moving parts are constructed of hardened steel. The rotating points are designed to be able to ensure holding ability and supreme closing force. The individual operating it has the capacity to handle all sizes and varieties of materials because of the jaws fitted at the end part of the grapple with toes. This can enable the jaws to close through one another in a finger configuration for maximum handling capacity.