NYE “Digital” Concrete Pulverizer

The NYE “Digital” Concrete Pulverizer is an extreme service attachment that mounts in place of a bucket on excavators of all sizes as well as tractor loader backhoes. It is currently offered as a mechanical tool utilizing the carriers bucket cylinder and linkage to operate. It has, however, been designed to be “convertible” and have a live versus passive back jaw to increase crushing forces if circumstances call for this. The tool was designed to process concrete of all forms — highway, bridge decking, tarmac, demolition debris and oversize product needing preparation prior to secondary crushing. The pulverizing process yields a product suitable for a variety of uses including road beds, soil stabilization, shoreline protection and even ocean wave management.

The digital pulverizer features opposing replaceable jaws and the patented feature of a multi — position ripper on its front side. The four position ripper works much the same as an index finger on the human hand. The digit is used to rip, pry, manipulate, sort, and position product. Because of the integrated ripper the machine operator can now efficiently stand on edge horizontally placed concrete and pulverize from top to bottom saving much time and operating cost. One can also swiftly process stockpiled material using the digit to manipulate and position product intended for pulverization. The operator can bring material to him from the top or bottom of a pile of rubble, position it so it’s square to the pulverizer jaws, and crunch the undesirable product into useable material in a matter of seconds. This tool is widely used throughout the demolition and recycling industries and has been embraced by its users as the industry standard.