




MP318 & MP324 Multi-Processor – the new performance standard

New Jaw sets

With the release of the new Multi-Processors, six new jaw sets have been designed to take on any demolition job. These new jaws are the following:

<p>Concrete Cutter (CC) Jaw</p> <p>Concrete Cutter jaws cut and demolish concrete and steel structures precisely. These CC jaws can cut and crush large pieces of heavily reinforced concrete with densely packed rebar, all at the same time. Further it is suitable to demolish beams and steel constructions.</p>	 A black hydraulic jaw set with yellow cutting edges, designed for precise demolition of concrete and steel structures.
<p>Demolition (D) Jaw</p> <p>Demolition jaws cut and crush hard concrete, moderate reinforced structures and rebar. The D jaws feature a wide opening and are used mostly for primary demolition, to cut the structure into pieces.</p>	 A black hydraulic jaw set with yellow cutting edges, featuring a wide opening for primary demolition of concrete and rebar.
<p>Pulverizer (P) Jaw</p> <p>Pulverizer jaws demolish and reduce concrete in a single step, separating rebar from concrete and reducing concrete to small, ready-to-recycle chunks.</p>	 A black hydraulic jaw set with yellow cutting edges, designed for pulverizing concrete into small, ready-to-recycle chunks.

Shear (S) Jaw

The new S-jaw is designed to better cut and reduce the size of metal items commonly found at demolition sites. It features a piercing tip and wear blade in the upper jaw and a cross blade with additional guiding blade in the lower jaw. The straight lower jaw works with the apex of the upper jaw, compressing and flattening the steel before the cut. The straight lower jaw maximizes shear force and creates a more efficient cut.

**Universal (U) Jaw**

Universal jaws cut reinforced concrete into small manageable chunks for later crushing and separating out the rebar for instance in a mobile crusher. They can be used in both primary and secondary demolition.

**Tank Shear (TS) Jaw**

Tank Shear jaws are used for accurate demolition of plate steel, ships, railway cars, grain, oil and fuel tanks, warehouses, transit sheds and other plate steel storage accommodations. It cuts itself a way through steel by means of stamping out strips, leaving the cut plate flat, easy to stack and transport.



All jaw sets feature easy to exchange wear parts. Instead of surface welds, the new jaws have more replaceable wear parts. When they are worn just pin on a new part on site: It's less time consuming than having to send the jaw to the shop for cleaning, grinding and rewelding. The D, CC and P jaws have parts commonality and also use Cat GET.

