

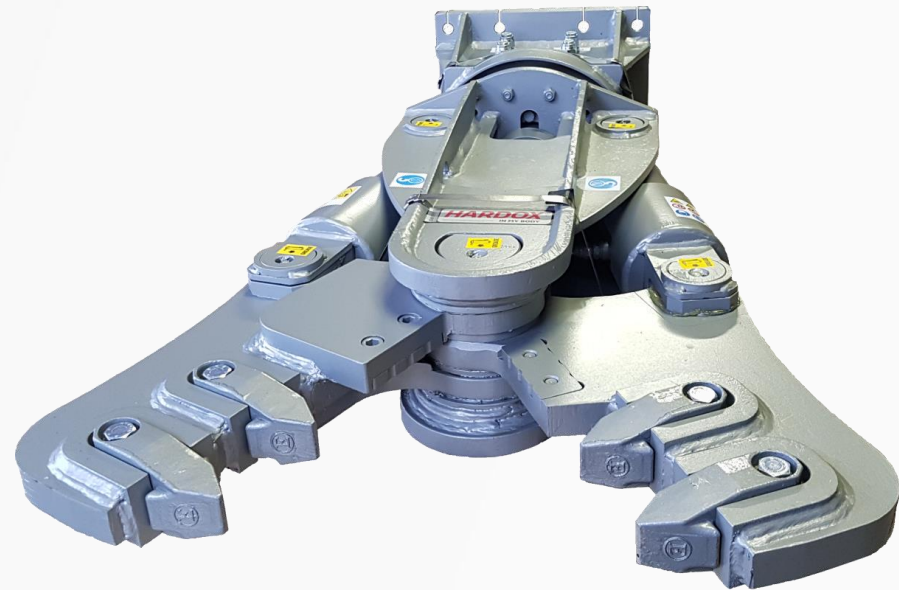
Green Attachments Sales File

Yellow M Multiprocessors

M introduction

Multiprocessors Yellow M

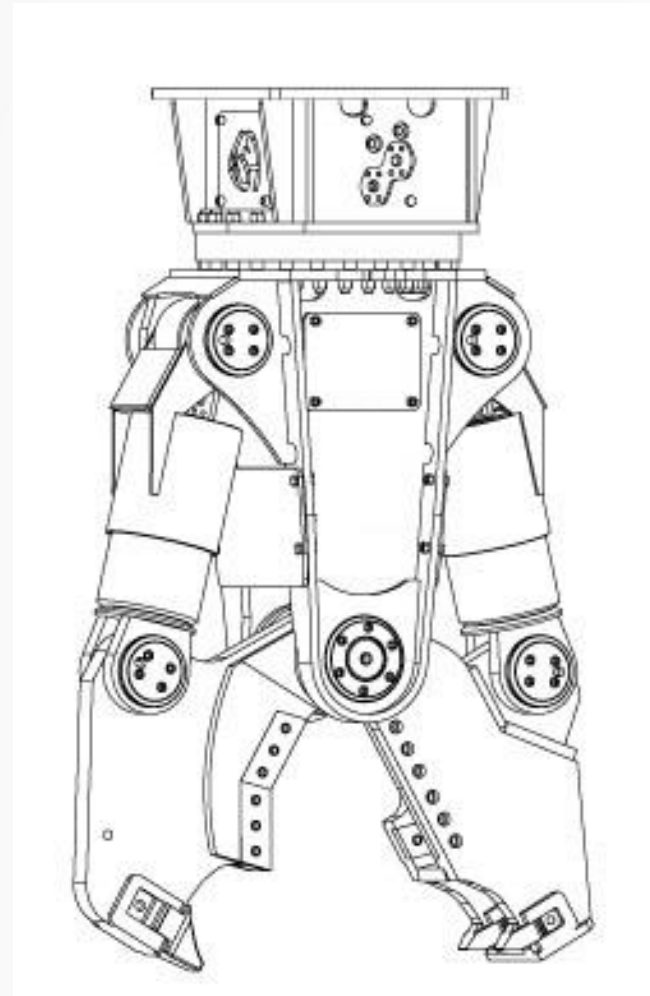
Green Attachments multi processor Yellow M -range has been designed as a versatile, multi-function tool for all applications by using a universal body attaching a variety of interchangeable jaws. Those jaws are suitable for the demolition of reinforced concrete structures, steel structure cutting, concrete pulverising, tank demolition and many more. Also typical application is for mounting on long reach demolition booms. The geometry makes sure that maximum power is reached just in the right moment and two cylinder kinematics allows very high power also in the end of the movement when high cutting force is needed. They have a high speed valve to increase performance. There are pressure relief valves to protect motors as standard. Changeable teeth and cutting blades ensure short service time. The range consists of eleven models for 4 - 130 tonne excavators (8 800 – 290 000 lb).



M Features

Yellow M combi cutter CC jaws

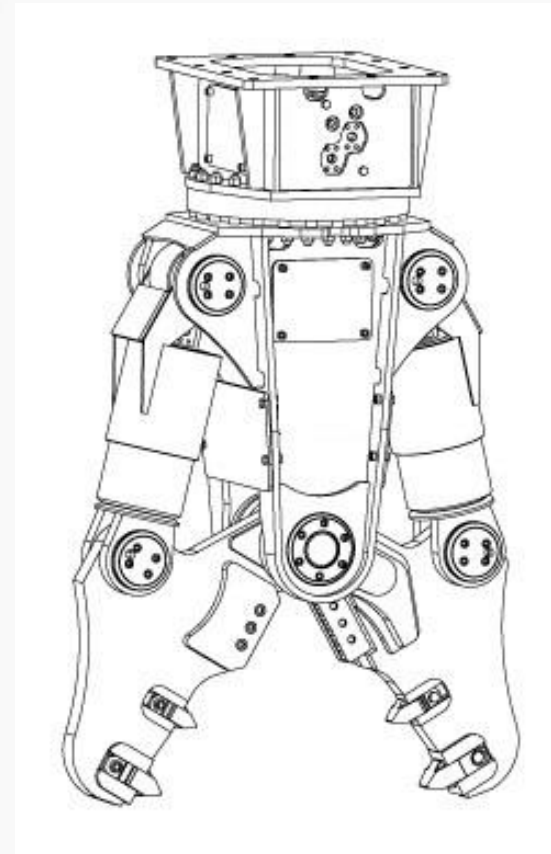
CC Combi cutter jaws are designed for industrial demolition where are large steel structures. They have long cutting blades for steel profile cutting and easily changeable teeth in the tip of the jaws.



M Features

Yellow M crusher C jaws

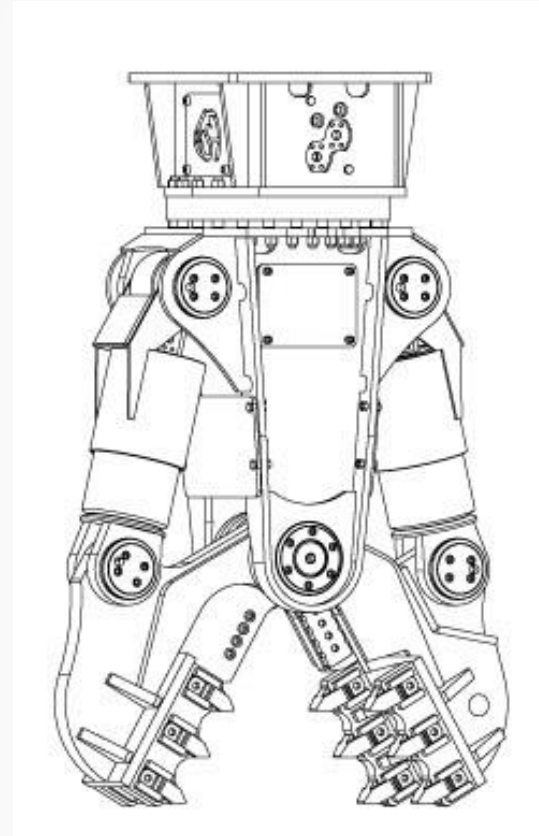
C Crusher jaws are designed for primary crushing. They have short cutting blades for cutting of reinforced iron and easily changeable teeth for concrete crushing



M Features

Yellow M pulveriser P jaws

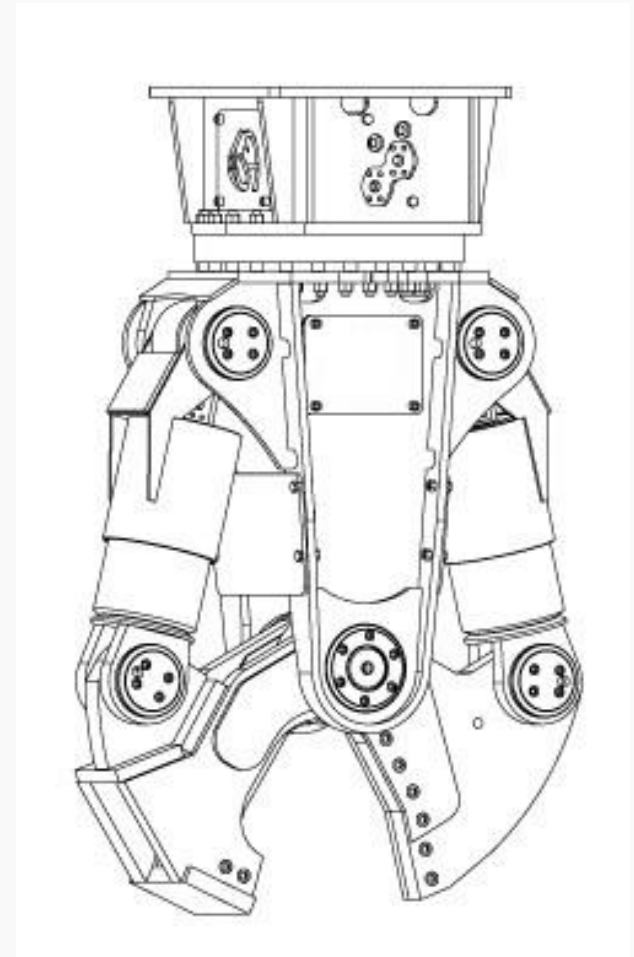
P Pulveriser jaws are designed for separating reinforcement iron from concrete. They can be applied for both primary and secondary applications. They have short cutting blades for cutting of reinforcement iron and easily changeable teeth for pulverising.



M Features

Yellow M shear S jaws

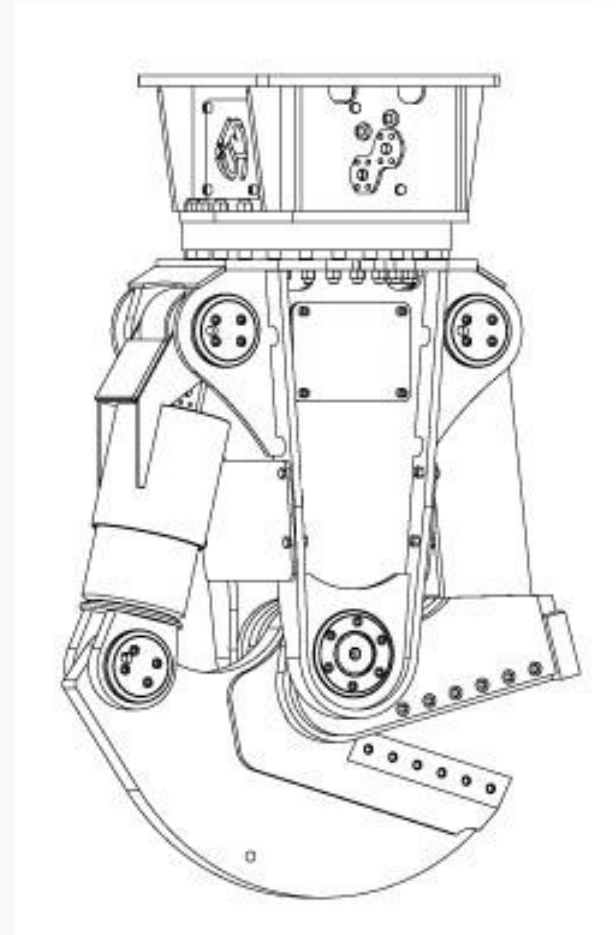
S Shear jaws are designed for steel cutting. They have long cutting blades and another blade in tip to penetrate into material.



M Features

Yellow M sheet metal SM jaws

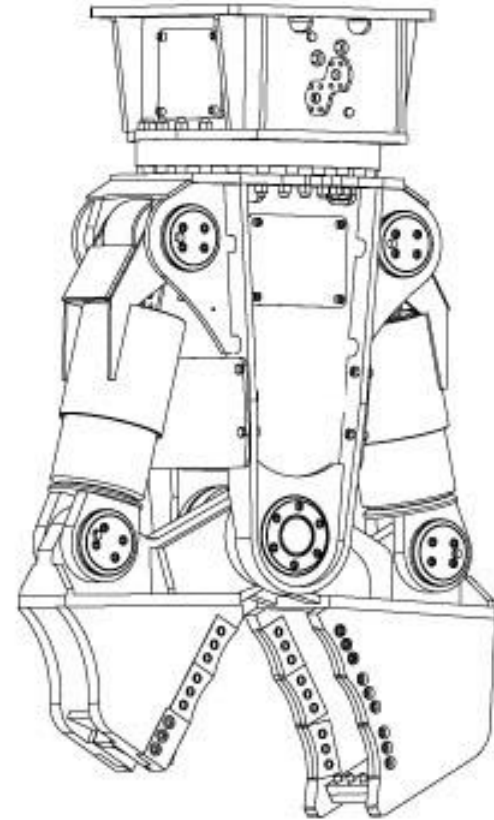
SM Sheet metal jaws are designed for sheet metal cutting. Applications can be demolition of tanks or similar. They have long cutting blades and specially designed tip for penetrating.



M Features

Yellow M universal U jaws

U Universal jaws are designed for concrete and steel cutting for primary demolition. The idea is to make blocks which can be crushed afterwards by mobile crusher. It is very fast method for professionals.

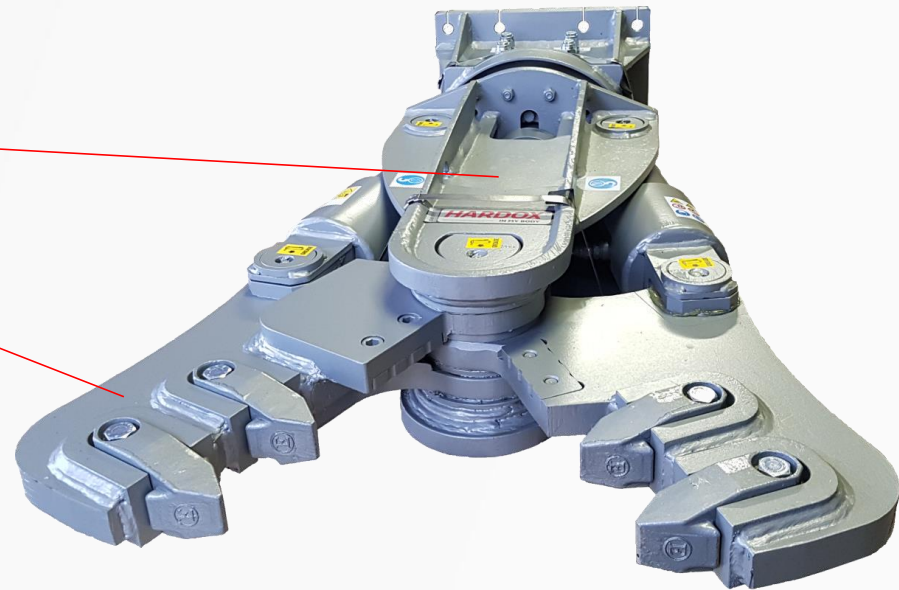


M Features

Yellow M materials

Parts which are not in contact with crushed material and where only high durability is needed, are made of Strength.

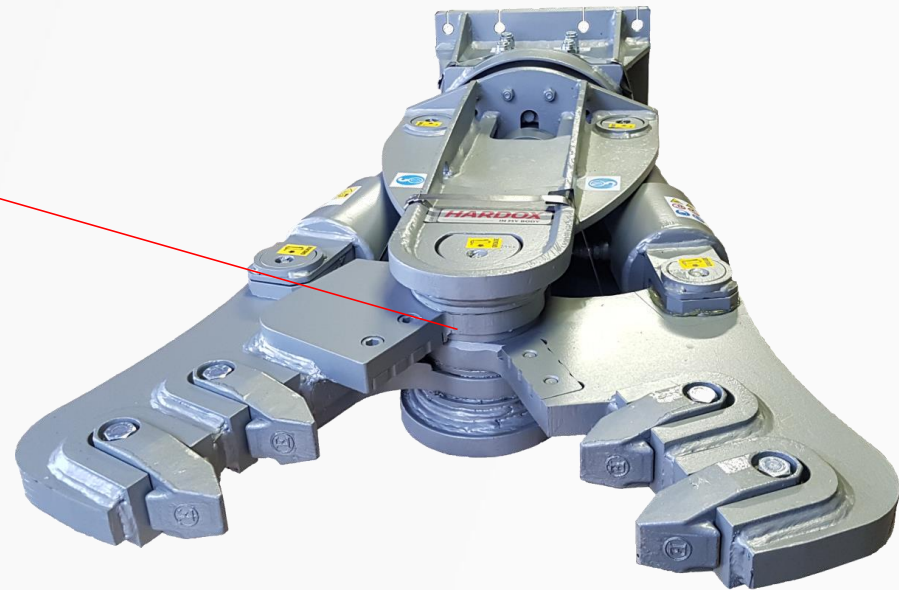
Yellow line multiprocessor parts which are touching crushed material, are made of wear resistant Hardox 400.



M Features

Yellow M kinematics

Yellow line multiprocessors have excellent kinematics for good productivity. The power is highest 10-20% after movement started where normally is maximum power needed for crushing. Due to two cylinder design, the power is almost same in the end of movement when high force is needed to cut steel.



M Features

Yellow M teeth

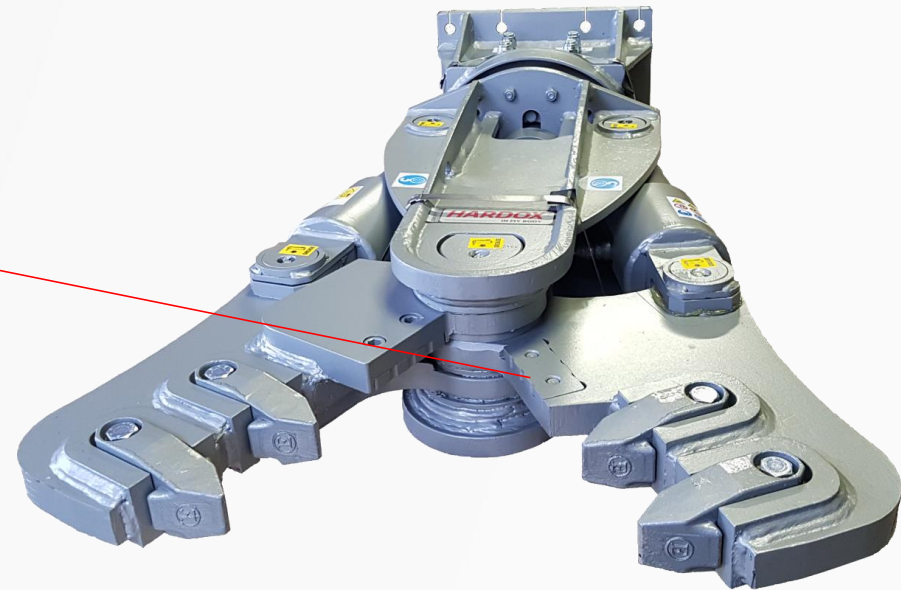
Yellow line multiprocessors' changeable teeth ensure short service time. Teeth are attached by bolts and changing is very fast. Teeth are made by casting of special wear resistant steel offering excellent life time.



M Features

Yellow M blades

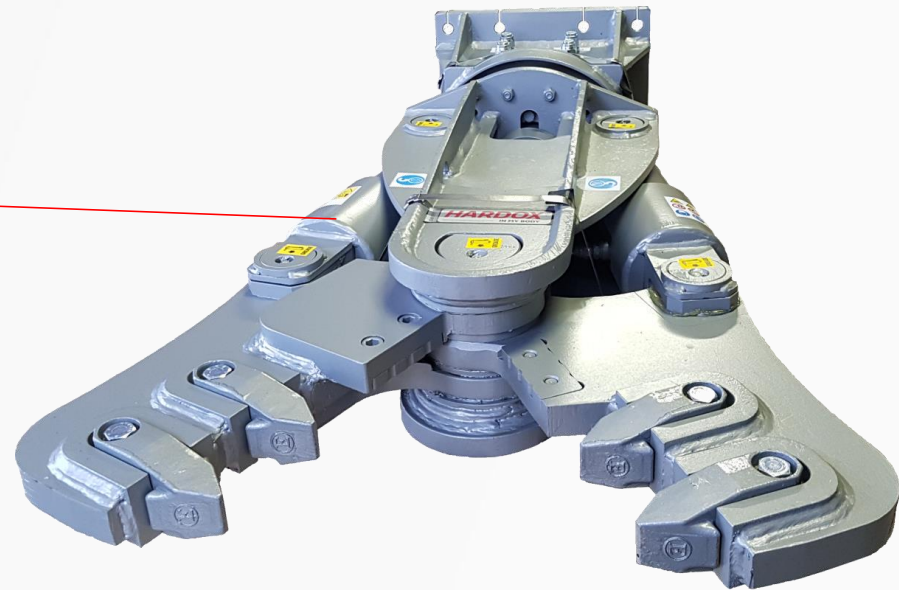
Yellow line multiprocessors' cutting blades are made of special steel making sure that long life time is achieved. Bolted blades can be easily changed.



M Features

Yellow M cylinders

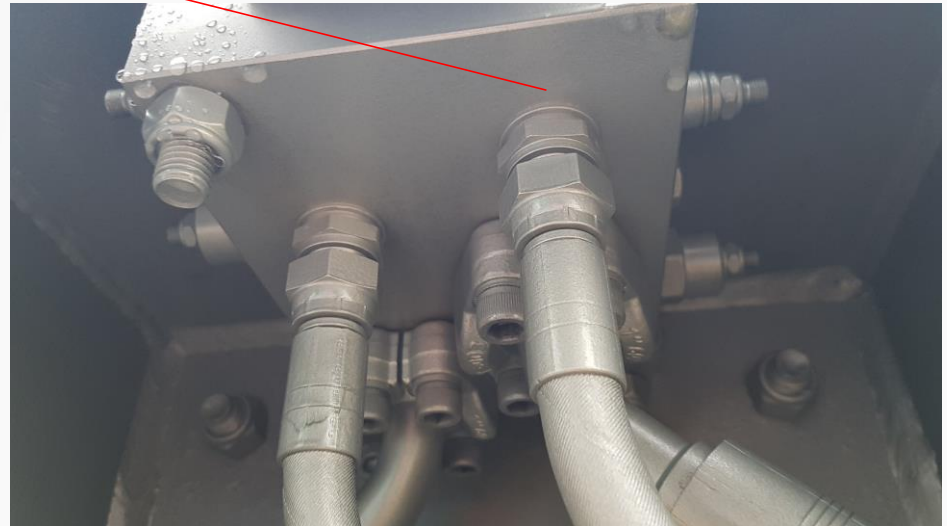
Yellow line multiprocessors' cylinders are very strong offering good crushing and cutting performance. Cylinders are reversed in order to protect cylinder rod.



M Features

Yellow M high speed valve

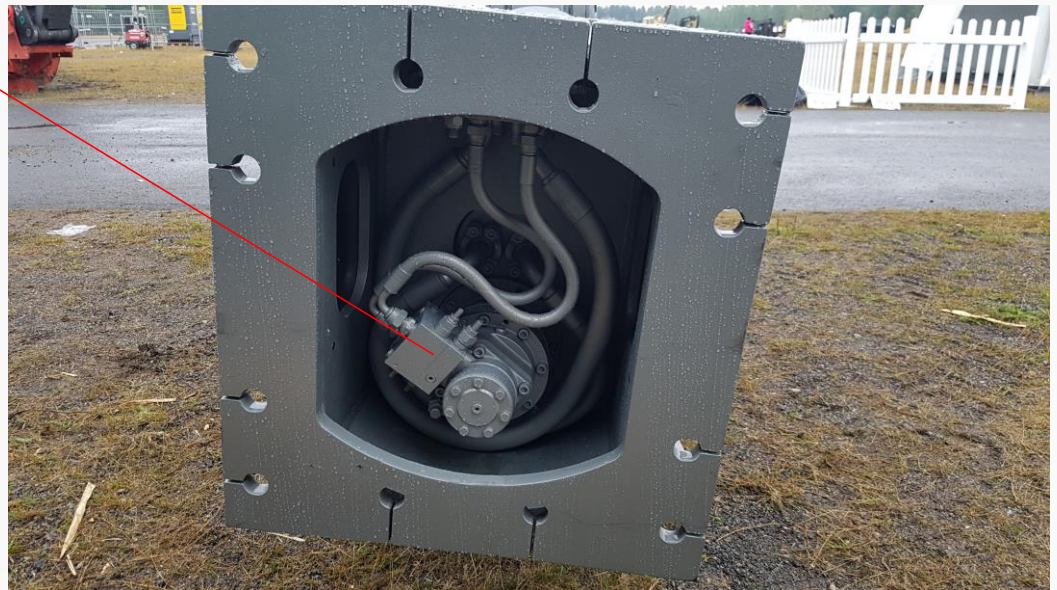
Yellow line multiprocessors are equipped with high speed valve to decrease closing time of jaws. The valve offers full force when it is needed and fast speed whenever possible. This feature increases productivity and saves money.



M Features

Yellow M hydraulic motor

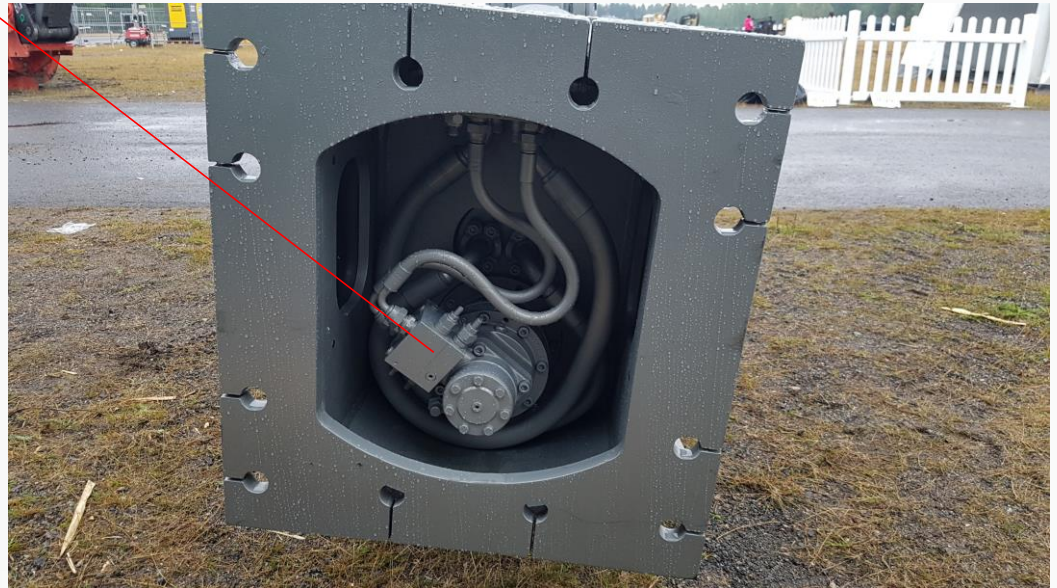
Yellow line multiprocessors' hydraulic motor is orbital motor with gear box. It is very strong and customer satisfaction is achieved. The motor is able to rotate 360 degrees for easy maneuverability.



M Features

Yellow M shock valve

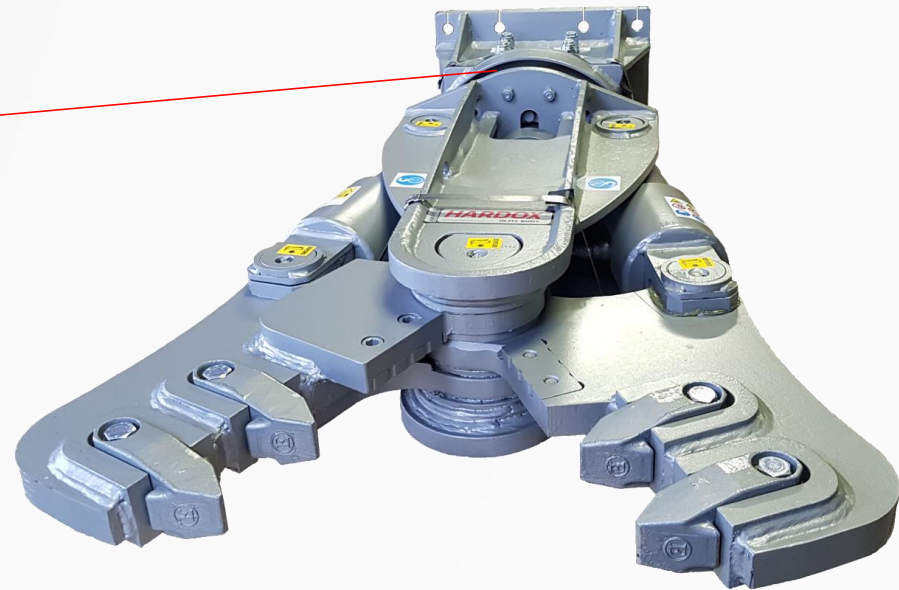
Yellow line multiprocessors' hydraulic motor is equipped with pressure relief valve in order to protect the motor.



M Features

Yellow M Slew bearing

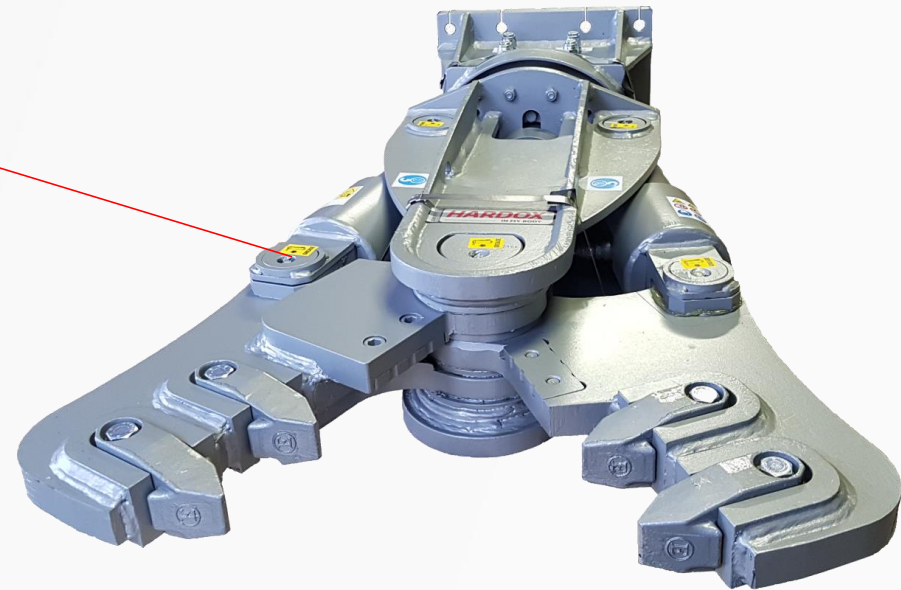
Yellow line multiprocessors are equipped with heavy duty slew bearing. It is double ball bearing in order to be strong and durable enough.



M Features

Yellow M pins and bushings

Yellow line multiprocessors' pins are strong and made of hardened material. Bushings are easily replaceable in order to offer short service time.



M Features

Yellow M maintenance cover

Yellow line multiprocessors have maintenance cover to help servicing. It is bolted on and easily removable.

