

Stone Crusher

Mobile application



The HC2 miniBOOSTER has successfully been designed into stone crushers, supporting a fast retraction feature.

Allowing the rejection of big solid items to pass the crusher within milliseconds, without damaging the crusher.

The miniBOOSTER maintains a high force on a wall, with a small cylinder and a high pressure.

A pressure switch monitors the pressure - when it exceeds a preset value, the controlling circuit sends a signal to a pilot valve, telling it to open- and dump the oil.

This allows the safety wall to retract and lets the big solid item pass the crusher without damaging the crusher.

The fast retraction feature supports a high capacity of the machine, as the down-time is very low due to unbreakable items.

