

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

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

This allows the safety wall, to retract and let 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 due to unbreakable items is very low.

