ReSmart™

ReBoost™

By combining advanced artificial intelligence technologies and industrial automation, we have created a solution that enhances efficiency and reliability while contributing to cost reduction and improving environmental outcomes. The Reboost[™] function acts as a productivity booster, enabling the automatic activation of both hydraulic pump units, resulting in faster movement of the hydraulic push plate during the return stroke, which leads to highly efficient crushing of waste material.

The ReSmart[™] intelligent control function of the crushing process recognizes the type of material in the crusher and adjusts the control based on the specific material requirements. By using artificial intelligence algorithms, energy consumption is reduced and crushing productivity is increased. ReBoost[™] enables extremely fast movement of the hydraulic plate, ensuring optimal utilization of the machine's power. With this technology, the crusher operates at the highest speeds without compromising the precision or stability of the waste material crushing process.

The function also enables realtime monitoring of the crusher's performance, helping operators plan service intervals for maximum efficiency with minimal energy consumption. ReBoost[™] significantly reduces crushing time, increasing productivity and lowering production costs. The fast movement of the hydraulic plate during the return stroke dramatically shortens cycles, enabling faster crushing and higher waste material processing capacity.

REACT. REDUCE. RECOVER.



ReMotion™

The ReMotion[™] function provides the user with complete control over the movement of the hydraulic push plate. This achieves exceptional precision in crushing waste material, increases productivity, and reduces electricity consumption.

> The precisely designed segmented construction of the crushing chamber is crucial for preventing material blockages. This thoughtful design allows for smooth operation and reduces the risk of downtimes, which in turn increases safety and reduces delays associated with the removal of jammed material.

ReMotion[™] is an innovatively designed system that provides users with exceptional flexibility in using the crusher for different materials. This advanced technology not only ensures high efficiency but also reduces energy consumption. With ReMotion[™], you can easily process a wide range of materials with optimal performance, enabling more productive and sustainable work.



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