UNIVERSAL NGS IMPACT CRUSHER (SECONDARY)





The NGS Impact Crusher represents a new generation of secondary impactors designed to bring more profitability to your operation by providing a superior, highly cubical product while reducing your overall operating expense. This impactor offers reduced downtime for adjustments, fewer wear parts to inventory, and the opportunity for field modifications to accommodate changes in application and product requirements. This impactor features hydraulic-shim adjustment on each impact curtain. The feed chute is a bolt-on module designed for any one of several feed components, i.e., screens, feeders, and conveyors. The NGS impactor also allows for an optional third curtain module as a field kit to enable producers to better control top size and assist in meeting difficult aggregate specifications. Other features include interchangeable liners throughout the impactor, extra large inspection doors, various safety devices, and a single hydraulic power unit for the hood opening cylinders and each of the impact curtains. The disc-type rotor is equipped with the "S" shaped hammers for maximum sustained productivity. If your operation could benefit from higher reduction ratios at a lower cost per ton, generating a cubical product with superior soundness, and offering the ultimate in versatility, the NGS Secondary Impact Crusher is the right choice for you.

Standard Design Features:

- Heavy duty fabricated plate steel construction.
- Upper section of the housing retracts hydraulically for easy access to the interior of impactor.
- Two (2) independent gravity hung impact curtains with individual hydraulic shim adjustment from outside of the machine.
- Impact curtains are equipped with interchangeable, abrasion resistant liners.
- Fabricated disc rotor assembly with quick release hammer locks.
- Rotor lock is pinned from crusher housing into rotor body.
- Top loading, reversible, alloy hammers with a protruding leading edge.
- Interior walls of the crushing chamber are protected by interchangeable abrasion resistant, alloy steel liners.
- Large access doors on side, back, and top of crusher.

Optional Equipment Available:

- Tertiary curtain with hydraulic shim adjustment
- Electric motor
- Jib crane
- · Crusher sheave

- · Drive guard
- Motor sheave
- V-belts

Feed chutes designed for specific applications

