

New Raptor XL300 Cone Crusher [Inventory ID #197719]

Manufacturer: FL SMIDTH



- Large head diameter in its size class: 43 inches (1.1m).
- High-performance cone crushers offer:
 - More crushing force with a high pivot point.
 - Large crushing stroke for better end product shape.
 - High production of salable material.
- Raptor cone crushers are result of extensive on the field research.
- New design offers maximum productivity and maintenance benefits:
 - Strength adding Thicker Main Frame shell and upper & lower flanges.
 - Weld repairable High-grade ASTM A148 cast steel on major components.
 - Cost efficient quicker repairs with Built-up Head Seat area with wear indicator groove.
 - Additional counterweight wear protection Head Skirt.
 - Counterclockwise Crusher Rotation opens bowl during a tramp event, protecting the crusher.
 - Hydraulic Tramp Release Cylinders install rod-end down, reducing rod scoring/seal damage and dust contamination.
 - Fewer Tramp Release Accumulators ease pre-charge pressure check and minimize maintenance.
 - Built-in Relieve Valve provides secondary protection if pre-charged pressure is lost.
 - Lubrication System's submersible pump is less complicated and avoids leaks.
 - Superior bronze components resist friction and fatigue.
 - Fail-Safe hydraulic protection system minimizes structural overloads if an

- accumulator bladder should fail – protecting hydraulics and crusher.
- Contact Savona Equipment for more information.

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