

Game Changing Next-Generation Cage-Paktor[®] Cage Mills

TerraSource Global has recently developed and sold dozens of New Generation style Cage-Paktor[®] Cages. These new cages are built in modular sets that can be quickly replaced as individual components wear rather than replacing entire cages or having time-consuming weld operations take place to refurbish. New Generation cages are made of a much higher wear resistant and stronger material, making critical components last longer.

One of the most efficient and durable machines for precise, low-fines sizing of materials such as:

- Potash
- Lime
- Limestone
- Magnesite
- Bauxite
- Refractory Materials
- Clays
- Coke
- Waste Products
- Other Manufactured Products

Dozens of roll configurations available to meet your specific application needs.



Advantages

- Superior durability
- High top-size yield with minimize fines
- Enhanced wear resistance
- Easier, faster and safer maintenance
- No excessive oversizes
- Longer intervals between maintenance due to greater overall wear resistance
- Lower maintenance costs due to quicker maintenance time
- Fully interchangeable with existing machines
- Improved lead time with plug & play parts
- Low power consumption per ton

Features

Its modular design allows for customers to replace cage components in hours rather than days, improving mean-time-to-repair (MTTR).

Its enhanced durability extends mean-time-between-failure (MTBF).

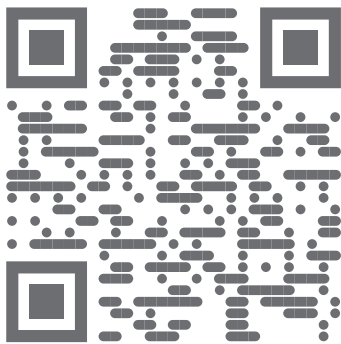
Maintenance is easier, faster and less-expensive due to no-wear liners and bolted-on rows and major components.

Entirety of new redesigned cage is significantly stronger than previous models due to its key upgrade of thicker, more wear-resistant components over entire cage.

New cage material offers a 450% increase in Yield Strength and 280% increase in Tensile Strength.

Speed of the cage(s) is the only variable to control output size as it is an open bottom machine.

WATCH ON YouTube

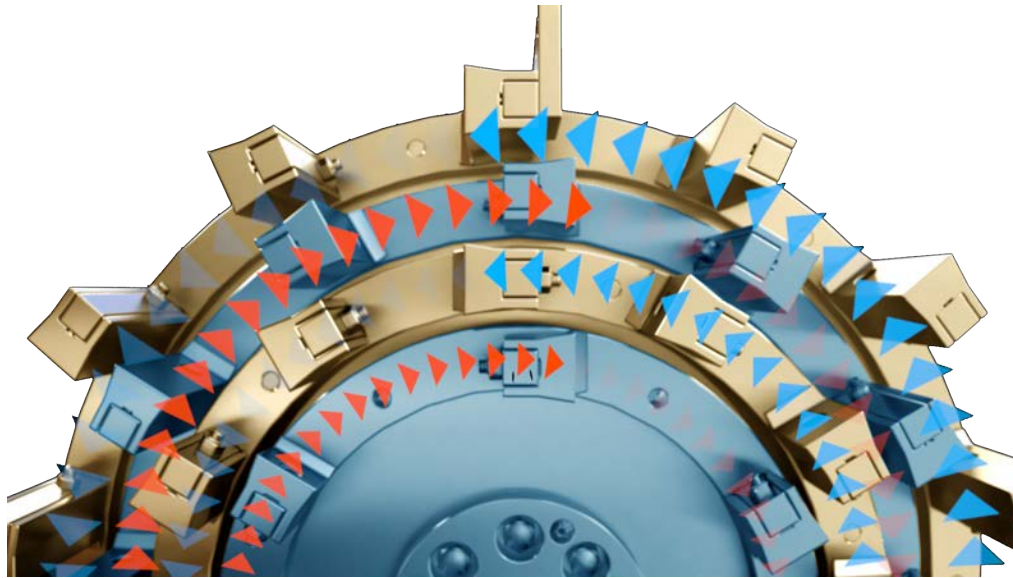


Check out the cool animation showing the new re-engineered cages that provide substantially more wear resistance than competitor models

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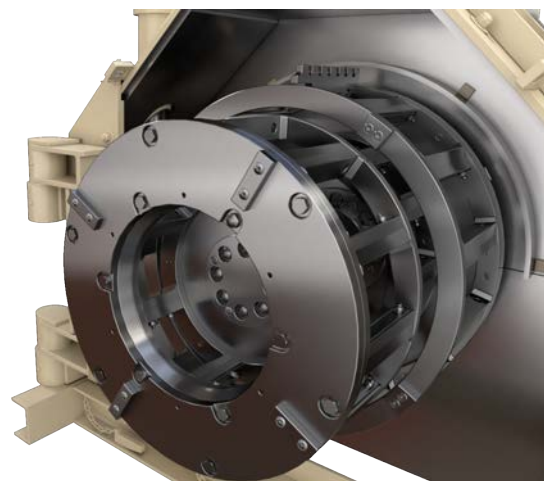
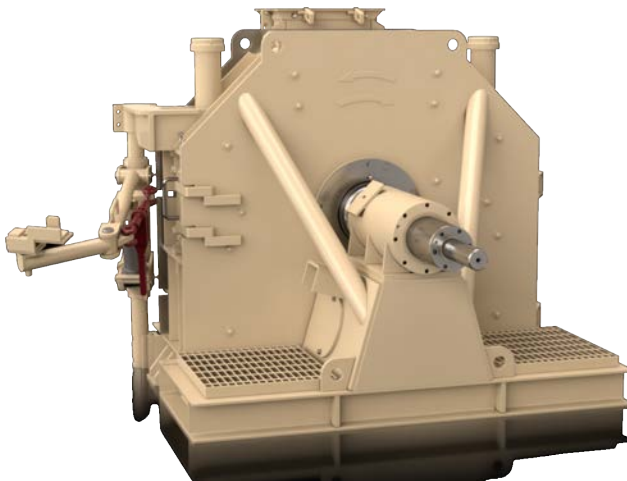
These Screenless Impact Crushers Rely on Rotating Concentric Steel Cages to Size Materials.



Multiple configurations are available, yet most common designs are:

- 2 rotating cages with 4 impact rows or
- 1 rotating case with 3 impact rows (center one is stationary)

Many mining and material processing facilities around the world have moved to these advanced cage mills to handle evolving expectations for finer grind, higher volumes, and fewer fines.



- Optional cage jack available on most models
- Optional wet scrapers are available

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Call +1 855-483-7721 or email info@terrasource.com to find the sales representative nearest you.