

ATTRITION MILL

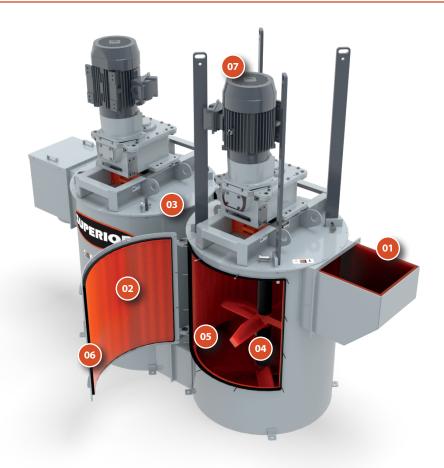
Surface cleaning and polishing, plus breaks up of bonded clusters.



APPLICATIONS

- » Surface scrubbing and polishing
- » Break up bonded clusters
- » Help meet turbidity/color requirements
- » Material on material attrition
- » Fully modular design
- » Link to increase retention time

FEATURES



01/ LINED FEEDBOX

Lined with replaceable urethane panels.

02/ LONG-LASTING WEAR LINERS

Standard 1" (25mm) weld in liners or optional replaceable bolt in style.

03/ STEEL BAFFLES

Optimize material flow and pin or unpin for easy replacement.

04/ IMPELLER

Toolless attachments are coated in 1/4" (6.4mm) of urethane.

05/ BAFFLES

Coated in 1/4" urethane.

06/ ACCESS DOOR

Extra large hinged access door with gasket seal.

07/ DIRECT DRIVE

Reduces maintenance, electricity and lowers operating cost.

FEATURES



- » Purpose designed for mixing
- » Accessible to external maintenance
- » Rebuildable driveshaft:
- » No need to remove top cover
- » Motor and gearbox can stay too
- » Assembled without fasteners
- » No rusting of components



MAINTENANCE

- » Sealed doors allow internal access
- » No need to remove top cover
- » Weld or bolt in 1" thick liners
- » Remove baffles with one pin
- » Convenient lift points to remove drive

SPECIFICATIONS

Outside Diameter (mm)	54" (1,370)
Tank Height* (mm)	72" (1,830)
Feed Rate (65% Solids)	75-150 TPH (68-136 MTP) 3.5 to 1.8 min retention time
Feed Rate (80% Solids)	75-150 TPH (68-136 MTP) 5 to 2.5 min retention time
Inlet urethane lined (mm)	24" x 24" (610 x 610)

Outlet urethane lined (mm)	16" (405)
Inspection Door (mm)	42" x 42" (1,065 x 1,065)
Cleanout Pipe (mm)	3" flanged (75)
Impellers (mm)	2" urethane coating (50)
Overflow Weir	Adjustable

 $[\]ensuremath{^*}$ Additional tanks can be linked for longer retention time