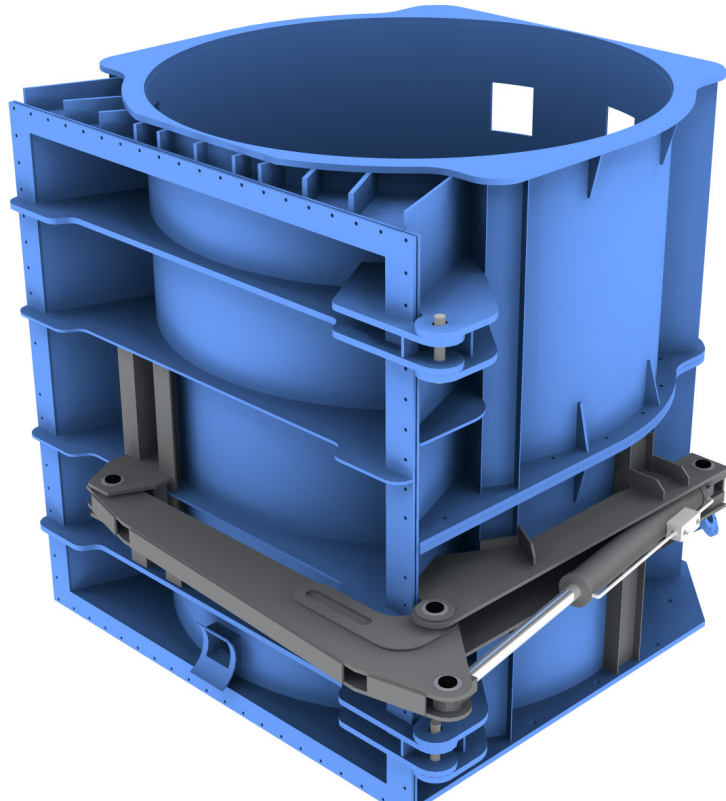


# Metso

Stirred Mills retrofits

## Vertimill® door actuator



Application

Open your stirred mill door in a controlled way for safer and more efficient maintenance.

Removing charge from your Vertimill® can be a slow dangerous process, even when using a ball bin and unbolting the door.



### Why Metso?

- As your mill OEM, we have the expert knowledge to maximize its life
- With detailed drawings design expertise and field service personnel, our services are reliable, accurate and timely

### Hydraulically operated actuator

- Allows you to safely open and close your Vertimill within minutes, while preventing damage to your machine and its surroundings
- Designed to control door movement from 0 to 125 degrees using a variable speed joystick and/or wireless control. This allows the operator to stay out of harms way while opening the door
- Actuator is the best option when charge cannot be emptied by normal means using the media discharge valve
- Eliminates the need for connecting additional external opening equipment

### Installation package

- All actuators are sized for your mill and feature a symmetrical design allowing it to be mounted according to door orientation
- The door actuator system consists of an actuator arm, hydraulic cylinder, cylinder mounting beam, attaching bracket and a hydraulic power unit with operating controls
- Components are installed onto the mill with minimal modifications