

Adding Parts to Your Process? Have an Existing Asset to Reclaim?



Explore an expert IFS retool for your existing vibratory bowl.

We retool any manufacturer's bowl. Vibratory bowls are typically built from 304 or 316L stainless steel and can be expertly retooled by our skilled craftsmen to run and look like new. We also retool cast aluminum, plastic, and bowls made from other materials.

Is Your Bowl a Good Candidate for a Retool?

What to Look For:

Return Hole Size

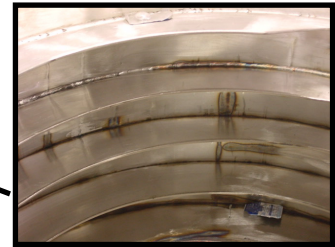
Allows parts, in their worst orientation, to re-enter the bowl

Track Width

Is wide enough to bring parts up

Track Pitch

Allows stacked parts to not jam between tracks



Retool Grades:

Refurbish Ensures Reliable & Effective Feed System to Run Existing Parts

Clean & Inspect Bowl for Cracks

Restore Bowl Finish to Original – Blast, Polish, Electropolish, Coated

Clean & Inspect Drive Coils for Cracks, Damage, and Proper Operation

Clean & Inspect Drive Springs, Cross Arms, Welds for Cracks/Failures

Repaint Drive Unit as Original

Checkout Rebuilt System and Tune for Best Operation

Rebuild Updates Feed System for a Similar Part Addition / Part Change

All Refurbish Details Above

Bowl Alterations to Run Additional / Updated Parts

Retool Changes Feed System to Run Different Parts, Using Existing Bowl & Drive Unit

All Refurbish Details Above

Replace Most / All Existing Bowl Tooling for New Parts

Replace Changes Feed System to Run Different Parts, Using Existing Drive Unit

All Refurbish Details Above for Drive Unit

New Bowl