

Application Profile



Highlights

- Shielded 303 stainless steel housings
- Sealed stainless steel ball bearings
- Washdown and corrosion resistant
- Smooth movement
- Integral stud for easy installation



Custom Precision Bearing Assemblies Poultry Processing Equipment

A leading poultry and food processing equipment manufacturer needed a stainless steel bearing assembly for use on its line of chicken vicera harvesters. The machines removes various internal organs from chicken carcasses as they rotate on an overhead-driven carcousel. Multiple bearing assemblies, positioned over each of the carcass stations allow the carousel to rotate smoothly.

Kilian engineers designed a custom stainless steel ball bearing assembly to meet the tough washdown application requirements. The units feature a 303 stainless steel shielded housing containing precision stainless steel ball bearings sealed to protect against bacteria and withstand harsh washdowns. An integral stud was added to allow for easy installation.

US (Sales/Engineering) 1-315-432-0700 kilianbearings.com Asia Pacific For a list of our AP sales offices: altramotion.com/contactus