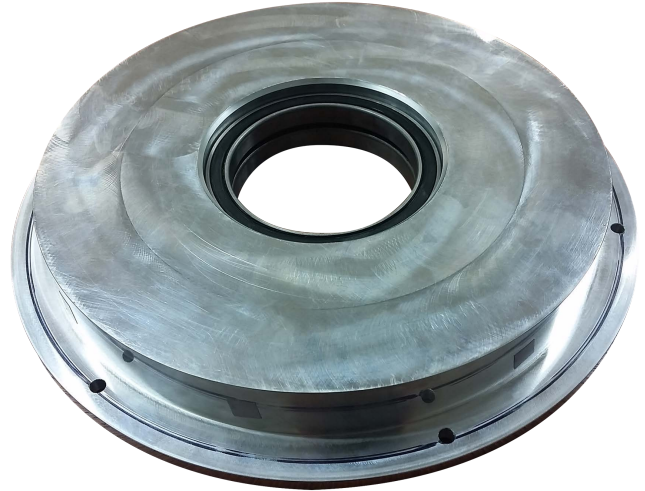




Food Processing



Project Requirements:

- Three Inch Diameter Hollow Shaft
- Motors Needed To Be Stacked
- Sensorless
- Pancake Style - Size 12" OD x 2" H

| Motor Parameters | | | |
|-------------------------|-----------|-----------|-------|
| | Tolerance | Units | Value |
| Buss Voltage | Max | Volts | 670 |
| Peak Torque (Tp) | Max | Lb-In | 453 |
| Peak Current (Ip) | Max | Amps | 7 |
| Torque Sensitivity (Kt) | ± 10% | Lb-In/Amp | 68.6 |
| Back EMF Constant (Ke) | ± 10% | V/K RPM | 813 |
| DC Resistance (Rt) | ± 10% | Ohms | 17.7 |
| Weight | Nom | Lb | 14 |

Motor Can Be Modified To Meet Your Project Specifications