

CHOOSING THE RIGHT FEEDER SYSTEM



VIBRATORY FEEDER

- Utilizes electromagnetic coils and moves parts using vibration
- More flexible in regards to the complexity of part shapes that can be oriented
- · Can be tooled for a variety of parts
- Very durable and can handle moving heavy metal parts
- Holds large quantity of parts inside the feeder
- Slower cycle times
- Not the ideal choice if high output rate is the most important metric





CENTRIFUGAL FEEDER

- Utilizes centrifugal force to propel parts through the system
- Higher output potential allow for faster cycle times
- Run smoothly and handle parts more gently
- More protection for the part and reduces the chance of damage
- Designed to reduce noise for quieter operation and require less maintenance over time
- Doesn't hold a large supply of parts in the system
- Keeping a consistent part level is important for proper operation and maximum output