APACKS offers four Cap Sorting options for our Automatic Inline Spindle and Chuck Cappers depending on cap sizes and types as well as desired production rates.

APACKS’ Cap Sorting Elevator is our most common and economical Sorting System capable handling a wide variety of flat caps.

The Vibratory Cap Sorting Bowl is the most versatile, capable of handling both flat, non-flat or specialty caps of any size such as sport caps or cone caps.

For high speed cap sorting, the Pocket-Style Cap Sorting Bowl is ideal although tooling is required for each cap, change over is quick and easy.

APACKS’ Centrifugal Cap-Sorting Bowl is also a great solution for high speed sorting and noise reduction for both flat, non-flat and specialty caps.

### Cap Sorting

#### Cap Sorting Elevator
- 304SS construction
- Universal cleated belt accommodates a wide variety of flat caps
- Sensor controlled cap by demand
- Knob adjustments of cap delivery system up to 110mm caps
- Inclination range from 0 to 20 degrees
- Includes filter regulator
- 304SS Bulk Hopper
- DC gear motor
- Speed controlled by potentiometer
- Also available for oversized, large caps

#### Vibratory Cap Sorting Bowl
- 304SS construction
- Tooling for one cap size
- Alternating vibration coil and control cube
- Heavy-duty Bowl cart
- Optional diameters to accommodate varying cap sizes and types
- Custom tooling available
- Full chute pause also available
- * Requires Bulk Feeder (see next page)

#### Pocket-Style Cap Sorting Bowl
- 304SS and anodized aluminum construction
- Poly sorting disc, set up for one cap size
- Mounting stand positioning above APACKS Capper
- One “C” Chute to feed caps to Capper Delivery Chute
- Small Pocket-Style and Medium Pocket-Style available
- Custom tooling available

#### Centrifugal Cap-Sorting Bowl
- Optional diameters to accommodate varying cap sizes and types
- * Requires Bulk Feeder (see next page)
APACKS provides a number of ergonomic solutions for your Cap Feeding needs. Choose from the Bulk Cap Feeding Elevator, Bowl-Mounted Bulk Cap Feeder or Bulk Cap Feeding Blower to add efficiency and productivity to any APACKS’ Automatic Capping System. All our Bulk Feeders reduce manual cap reloading while simultaneously maintaining efficient cap levels in any Cap Sorter.

The Bulk Cap Feeding Elevator is the ideal solution for feeding any type of cap sorting device. The Hopper is located low enough for easy bulk cap loading by the Operator.

A Bowl-Mounted Feeder is great for tight work spaces, provided there are no height constraints. These cost less and take up less room, but they hold less and require an Operator to load caps from a ladder or mezzanine.

Our Bulk Cap Feeding Blower is a great alternative when space is at a minimum, but high bulk capacity or ergonomics is required. Bulk caps can be loaded remotely (wherever the bulk hopper is located) and transferred considerable distances to a Capping System.

**Bulk Cap Feeding Elevator**
- Reduces manual reloading and maintains efficient levels of caps in Cap Sorting Bowl
- 304SS Bulk Hopper and Elevator Bed
- Flighted elevator belt suitable for a variety of caps sizes
- Includes Level Sensor

**Bowl-Mounted Bulk Cap Feeder**
- Reduces manual reloading and maintains efficient levels of caps in Cap Sorting Bowl
- 304SS Bulk Hopper with stainless steel and anodized aluminum parts
- Variable speed feed belt at bottom of Hopper, drops caps into blower on demand
- Includes Mounting Bracket for mounting to Sorting Bowl frame
- Includes Level Sensor

**Bulk Cap Feeding Blower**
- Requires less manual reloading or caps and an ergonomic solution to getting caps into the Sorting Bowl
- 304SS Bulk Hopper with stainless steel and anodized aluminum parts
- Variable speed feed belt at bottom of Hopper, drops caps into blower on demand
- Includes Mounting Bracket
- Includes basic 20’ long PVC 4” pipe package