

**Features & Benefits:**

**Flexibility:**

Compact design facilitates integration into any packaging system or can simply be a stand-alone unit.

**Gentle Handling:**

Provides the absolute minimum vibration transfer, ensuring the gentlest handling of your products.

**Economic:**

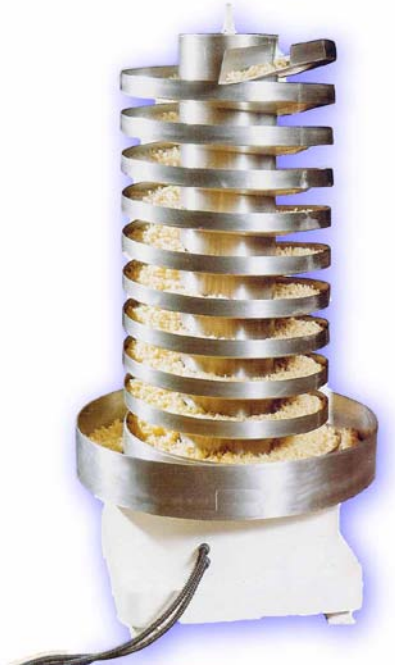
The compact "Foot - Print" means maximum lifting or lowering, for minimum floor area required.

**Easy Installation:**

No major foundations are required, therefore your installation is easy and very inexpensive.

**Reliability:**

70 years of experience in the industry, with designs & equipment to handle each specific application Podmores equipment has year on year reliability.



- > Available in high or low frequency
- > Mild or stainless steel construction
- > Requires minimum maintenance
- > Occupies minimum floor space
- > Elevates or Lowerates

High frequency electro-magnetic spiral elevator elevates chocolate shavings into receiving hopper. This is the pre-feed for a special system used to sprinkle the shavings onto cakes passing under a Vibratorv spreader



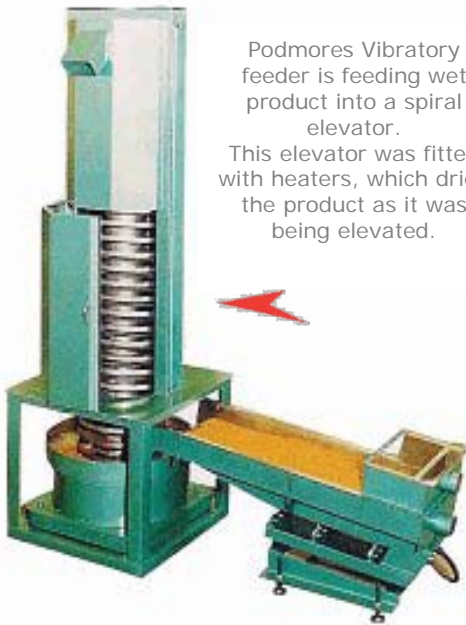
Twin motor driven, low - frequency spiral elevator elevates plastic pellets into a receiving hopper. This allows the product to cool down between two manufacturing processes, whilst taking up only a small area of the limited manufacturing space available.



**Applications**

- > Include Elevating / Lowering bulk materials such as:

**Bakery Ingredients    Snack Foods    Plastic Pellets**  
**Breakfast Cereals    Pharmaceuticals    Chocolate Flakes**  
**Chemical Powders & Granules    Drying & Cooling applications**  
**Rubber Crumb    Crushed Glass    Silica Gels**



Podmores Vibratory feeder is feeding wet product into a spiral elevator. This elevator was fitted with heaters, which dried the product as it was being elevated.



Low frequency vibratory spiral elevator driven by two vibratory motors mounted at the top of the unit. This unit is lifting coated snack foods to a packaging line.

After 18 months of successful operation the customer's production requirements were changed. The unit was returned to us and a second discharge point added half way up the tower.



Shown are low frequency vibratory spiral elevators driven by two vibratory motors mounted at the base of the unit. These motors can also be mounted overhead to give low infeed height.



High frequency electro-magnetic spiral elevator lifts Silica Gel. Special heating elements fitted over the flights, raise the temperature to 200c and dry the Gel as it is elevated to the next stage of the manufacturing process.

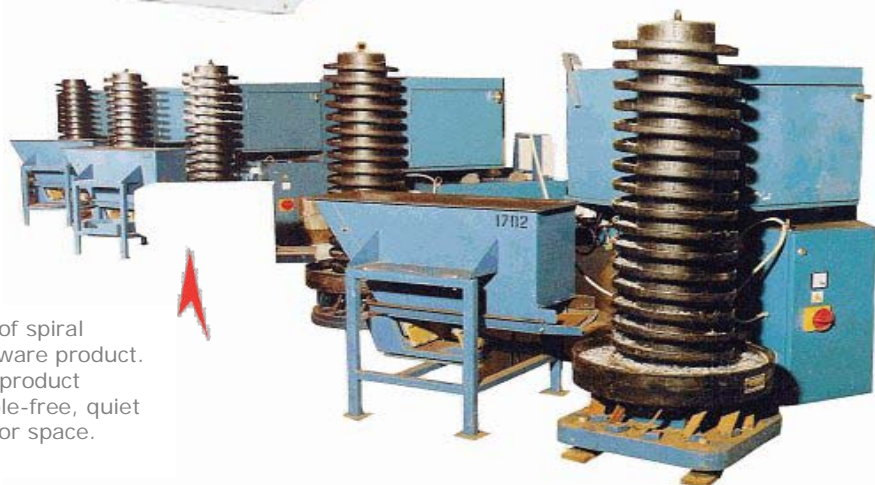


Illustration shows a line of spiral elevators feeding a hardware product. Customer preferred this product because they were trouble-free, quiet and required minimal floor space.

**Making a difference in manufacturing**

**PODMORES**  
you make it > we move it

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