

# Container Blender



## Technical Characteristics

**Rate:** 4 to 10 revolutions/min.  
**Capacity:** 200 to 1,500 liters  
**Objectives:** homogeneous mixture without material loss

### HOMOGENEOUS, FAST AND EASY MIXING OF YOUR POWDERS

Our container blending systems are specially designed for pharmaceutical and food industries where the requirements of cleanliness and hygiene are high. Our equipment offers a high mixing performance for a wide variety of powders, while maintaining the quality of your materials and avoiding the mechanical action of the standard mixers.

### TECHNICAL SPECIFICATIONS

**Manufacturing:** steel, 304L and 316L stainless steel. All parts in contact with the material are polished.

**Control:** fully automated system with touchscreen. Automatic acceleration at start and deceleration at shutdown thanks to the frequency variator and the dynamic braking module. Control elements include «rpm» indication, emergency stop button, the cycle time, start, pause, lock/unlock. The mixing program can be selected from pre-programmed cycles.

**Engine:** variable frequency with adjustable rotations from 4 to 10 revolutions per minute

**Security:** an immaterial barrier can be provided to ensure the safety of the operator by prohibiting the access to the system.



Positioning on the structure



Rotation of the container



Variable mixing speeds depending on the products to be mixed



Control panel: ergonomic and easy to use



Secure lock of the container for a mixture without risk for operators



Uniform mixture of your liquids and powdered materials

## Advantages

### OPERATING MODE

