SPEC SHEET
Single-Column Bin Blender
CSC Series

INTRODUCTION

The CSC Series Single-Column Bin Blender is widely used for mixing different components such as powders with powders, powders with granules and granules with granules within pharmaceutical production procedures.. The machine has functions such as automatic lifting, mixing and lowering. It can be equipped with various specifications of bin for mixing operations.
It is suitable for mixing medicines of different varieties and different batches for large and medium-sized pharmaceutical enterprises according to process requirements. Multiple purposes can be realized in one machine.

KEYWORDS   Blending | Powder | Granules | Mixing

ATTRIBUTES

- The product is a mechanically and electrically integrated high- tech product. It adopts hydraulic lifting, hydraulic driving and PLC control, with simple control and convenient adjustment of process parameters.
- Excellent control system sensitivity, compact machine structure and stable and reliable operation.
- The mixing barrel can serve both as the dispensing barrel for the previous procedure and as the feeding bin for the next procedure.
- The mixing evenness is above 99%, and the barrel inside is mirror polished and can be cleaned without any dead corners.

TECHNICAL PARAMETERS

Model	CSC-300	CSC-600
Filling Volume	300L	600L
Charge ratio	0.3-0.8	0.4-0.8
Max. Production Capacity (according to bulk density 0.5)	120kg	300kg
Mixing motor power	3.0kW	5.5kW
Rotation speed of stirring	3-20rpm	3-12rpm
Lifting motor power	3.0kW	3.0kW
Weight	1400kg	1800kg
Height of the discharge port off the ground	≥750mmOr customized	≥750mmOr customized
Dimension	2580×1960×2575 mm	3250×2400×2825 mm

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