



Storage Mixer

SSM-160U

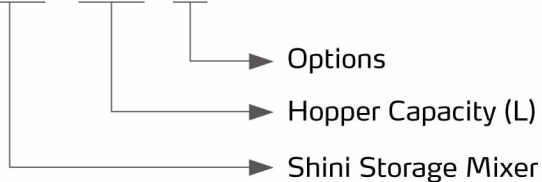


Refer carefully to the manual before operation.

SSM-U Series

■ Coding Principle

SSM - xxxU - xx



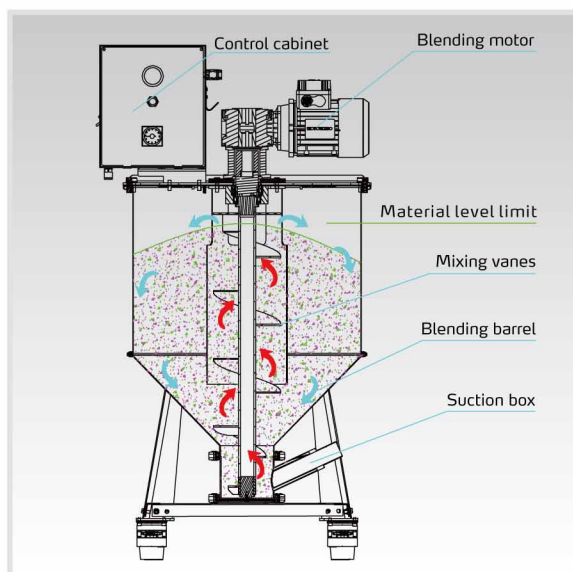
■ Features

- Vertically mounted blending screw and cylinder ensure even mixing of materials.
- Removable top assembly (lid, motor, and control box) for easy cleaning.
- Auto-stop timer function.
- Equipped with main power switch and safety interlock to ensure operator's safety.
- The durable stainless steel hopper is made from a single piece and has a unique spinning process.
- Detachable design enables quick disassembly of the hopper body, cone, and suction box for easy cleaning.
- Side feed port enables quick and easy feeding.

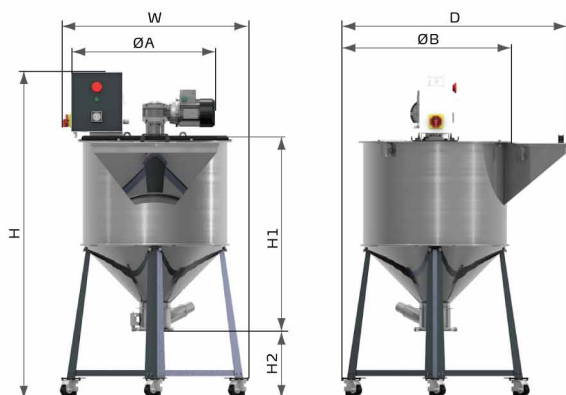
■ Application

SSM-U is mainly used for mixing plastics such as raw materials, masterbatch and recycled materials. SSM-U can not be used dealing with plastic powder and all kinds of foods, chemicals, and inflammable, explosive and volatile materials. Bulk density should be taken into account when the dimension of material is uneven or in other forms. Collocated with suction pipe for convenient material transport .

■ Working Principle



■ Outline Drawings



■ Specifications

Model		SSM-80U	SSM-160U	SSM-300U
Motor Power (kW)		0.55	0.55	1.1
Max. Throughput (kg/hr)		200	400	800
Blending Barrel* (L)		80	160	300
Dimensions	W (mm)	830	860	995
	D (mm)	855	1010	1165
	H (mm)	1445	1470	1546
	H1 (mm)	773	840	964
	H2 (mm)	365	322	276
	ΦA (mm)	658	776	927
	ΦB (mm)	595	742	890
Weight (kg)		70	90	120

Notes: 1) "*" stands for the optimal mixing time at full load is about 15min.
 2) Max. noise level is 70dB (A).
 3) Max. mixing capacity is tested based on continuous processing material of 0.65kg/L in bulk density and 2~3mm in size.
 4) Power 3Φ, 400VAC, 50/60Hz.

We reserve the right to change specifications without prior notice.

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