

## *Ribbon Mixer WSH-50/100/200/300/400*



Ribbon Mixer comprises of a U-shaped horizontal trough and a specially designed Double Helical Ribbon Agitator rotating within. Ribbon Mixers are based on a proven agitator construction that provides a triple mixing action ensuring fast, efficient blending. The dimensions and configuration of the ribbons are carefully balanced to provide a movement of material within the container that avoids dead spots and gives rapid product discharge.

An alternate design is the paddle agitator. The paddles are positioned to move the material in opposing lateral directions as well as radially. The paddle design is generally employed where friable materials are being blended, and when batches as small as 15% of the total capacity are going to be mixed in the blender.

### **Features:**

- ◇ Available in SS304, SS316
- ◇ High working efficiency
- ◇ Easy to clean and operate
- ◇ Comply with GMP Standard.

### **Technical Specifications:**

Model	Working Capacity(L)	Rotary speed of main shaft (r/min)	Hopper Flip Angle (degree)	Stirring Motor Power(KW)	Material Pouring Motor Power(KW)
<b>WSH-50</b>	50	24	115°	2.2	0.75
<b>WSH-100</b>	100	24	115°	3	0.75
<b>WSH-200</b>	200	24	115°	4	1.1
<b>WSH-300</b>	300	24	115°	5.5	1.5
<b>WSH-400</b>	400	24	115°	7.5	1.5