

## *Powder Mixer Ribbon Mixer WLDH100-500*



Ribbon Blenders consist of a U-shaped horizontal trough, transmission parts and ribbon agitating blades which usually have double or triple layers with outside screw gathering the material from sides to center and inside screw transmitting the material from center to sides to form convection mix and a specially fabricated ribbon agitator.

The outer ribbon moves materials in one direction and the inner ribbon moves the materials in the opposite direction. The ribbons rotate at approx. 300 fpm moves materials both radially and laterally to insure thorough blends in short cycle times.

Ribbon blenders are commonly used in nutraceutical, chemical, food and related industries. It is excellent for mixing both wet and dry products

### **Specifications**

Model	Total Volume(L)	Load Coefficient	Power(KW)	Dimensions(mm)	Weight (kg)
<b>WLDH-100</b>	100	0.4-0.8	3	1190x740x770	330
<b>WLDH-300</b>	300	0.4-0.8	4	2030x630x980	720
<b>WLDH-500</b>	500	0.4-0.8	7.5	2320x730x1130	980
<b>WLDH-1000</b>	1000	0.4-0.8	11	2800x920x1320	1700
<b>WLDH-1500</b>	1500	0.4-0.8	11	3180x1020x1550	1800
<b>WLDH-2000</b>	2000	0.4-0.8	15	3310x1120x1640	2100
<b>WLDH-3000</b>	3000	0.4-0.8	18.5	3750x12290x1820	3000
<b>WLDH-4000</b>	4000	0.4-0.8	22	4220x1400x1990	3980
<b>WLDH-5000</b>	5000	0.4-0.8	22	4220x1500x2100	4620
<b>WLDH-6000</b>	6000	0.4-0.8	30	4700x1610x2260	6180
<b>WLDH-8000</b>	8000	0.4-0.8	37	4420x2150x2470	8200
<b>WLDH-10000</b>	10000	0.4-0.8	45	5520x2960x2720	8920