

Powder Mixer Ribbon Mixer WLDH1000-4000



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)
WLDH-100	100	0.4-0.8	3	1190x740x770	330
WLDH-300	300	0.4-0.8	4	2030x630x980	720
WLDH-500	500	0.4-0.8	7.5	2320x730x1130	980
WLDH-1000	1000	0.4-0.8	11	2800x920x1320	1700
WLDH-1500	1500	0.4-0.8	11	3180x1020x1550	1800
WLDH-2000	2000	0.4-0.8	15	3310x1120x1640	2100
WLDH-3000	3000	0.4-0.8	18.5	3750x12290x1820	3000
WLDH-4000	4000	0.4-0.8	22	4220x1400x1990	3980
WLDH-5000	5000	0.4-0.8	22	4220x1500x2100	4620
WLDH-6000	6000	0.4-0.8	30	4700x1610x2260	6180
WLDH-8000	8000	0.4-0.8	37	4420x2150x2470	8200
WLDH-10000	10000	0.4-0.8	45	5520x2960x2720	8920