

ANHUI RUIHNEG MACHINERY MANUFACTURING CO.,LTD

WHLD Series Horizontal ribbon mixer





WHLD Series Mixer

Descriptive abstract:

The Horizontal Ribbon Mixer consist of U-Shape tank, spiral and drive parts. The spiral is dual structure. Outer spiral make the material move from the sides to the center of the tank and the inner screw conveyer the material from the center to the sides to get the convective mixing. Our DP series Ribbon mixer can mix many kinds material especially for the powder and granular which with stick or cohesion character, or add a little liquid and paste material into powder and granular material. The mixture effect is high. The cover of the tank can be made as open in order to cleaning and change parts easily.

Main features:

- 1.This mixer wide application for mixing material, for paste mixing even; keep granule mixing intact
- 2.Material proportion different 1:1000 ~5000 perfectly mixing.
3. The discon-nexion ribbon of the mixer can make the material mixed with more high speed and uniformity in short time.

WHLD horizontal ribbon mixer is used for application to, power and power; granule and granule; powder and a few liquid mixing; it is widely used in food, chemical industry, pharmaceuticals, feed stuff, plastic, building material and so on; Customizing according to client's specific requirement, it can be from 304,316L,321 and carbon steel etc. it can be according to GMP standard, too.

DP series mixer with Horizontal tank , single shaft with dual spiral symmetry circle structure.

The top cover of the U Shape tank has the entrance for material. It can be also designed with spray or add liquid device according the customer's needs. Inside the tank there equipped the axes rotor which consist of, corss support and spiral ribbon. Under the bottom of the tank, there has a flap dome valve (pneumatic control or manual control) of the center. The valve is arc design that assure no material deposit and without no dead angle when mixing. Reliable regular-seal prohibit the leakage between the frequent close and open. The discon-nexion ribbon of the mixer can make the material mixed with more high speed and uniformity in short time.

Application :



奶粉 Milk powder



鸡粉 Chicken powder



其他食品 Other food



药品 Drug



化妆品 Cosmetic



饲料 Feed

Main Technical Date:

主要参数 Main Technical Date

型号/Model	WHLD-200.	WHLD-300	WHLD-500.	WHLD-1000	WHLD-1500	WHLD-2000
有效容量/ Effective Volume	200L	300L	500L	1000L	1500L	2000L
全容积/Fully Volume	280L	400L	680L	1275L	1820L	2450L
转速/Turning Speed	53rpm	53rpm	45rpm	45rpm	39rpm	39rpm
整机重量/Total Weight	400kg	650kg	980kg	1300kg	1600kg	2200kg
整机功率/Total Power	4kw	5.5kw	7.5kw	11kw	15kw	18.5kw
总长/Length (L)	1800	1900	2050	2500	2950	3300
总宽/Width (W)	860	900	1050	1200	1350	1500
总高/Height (H)	1100	1200	1250	1350	1400	1650
电源/Power Supply	3P AC208-415V 50/60Hz					

