

# TODAY MACHINE

*Simple & Responsible Since 2001*

## ***Ribbon Blender RB-200/300/500/600***



Used in the mixing of solid-solid (ie powder and powder) solid-paste (ie powder and cement) for pesticides, veterinary drugs, food, chemicals, biology, aquaculture, ceramics, refractoriness, plastics, compound fertilizers, etc. It is also specially adapted to the mixing of viscous materials.

### **Characters:**

It consists of a U-shaped container, a ribbon stirring blade and a transmission component;

The U-shaped long body cylinder structure ensures small resistance movement of the mixed material (powder, semi-fluid) in the cylinder.

The positive and negative rotating screws are installed on the same horizontal axis to form a low-dynamic and high-efficiency mixed environment. The ribbon-shaped blades are generally made of double or triple layers, and the outer spirals gather the materials from the sides to the center. The spiral transports the material from the center to the sides, allowing the material to form more eddy currents in the flow. Speed up mixing and increase mixing uniformity;

Horizontal ribbon mixer is a new type of mixing and mixing equipment with high efficiency, high uniformity, high loading factor, low energy consumption, low pollution and low crushing.

**Technical:**

<b>Model</b>	Volume	Voltage	Max contain	Speed	Motor power	Feed motor power	Dimension
	(L)		(L)	(r/min)	(kw)	(kw)	(L*W*H) (mm)
<b>RB-200</b>	200	380V	160	26	2.2	0.55	1550*550*1100
<b>RB-300</b>	300	380V	240	23	3	1.5	1920*650*1450
<b>RB-500</b>	500	380V	400	20	4	2.2	1950*750*1480
<b>RB-600</b>	600	380V	480	20	5.5	2.2	2380*850*1500