

# GOLDEN LIN

## *Vertical Type Super Mixer GDY-VS*



### **Applications:**

1. This mixer is suitable to be used in the engineering of automatic procedure, such as pharmaceutical preparation of Western medicine, scientific herbs, health food, chemical products and raw materials, soap powder, toxic substances..etc
2. It could be even revealed its excellence for dry and moist shaping grains with high viscosity raw materials those are difficult to process, heating and cooling grain grain shaping manufacturing process

### **Features:**

- The mixing spindle of this mixer uses hydraulic powder and its twisting pore is five times greater than the regular mixers
- After used by manufactures for many years, it is proved that Vertical Type Super Mixer saves 10% solution(binder) usage than regular mixers. Therefore, it relatively lowers production cost and enhances economic efficiency
- The mixers and choppers of Vertical Type Super Mixer are all located on the barrelhead with large arc shape of the barrel bottom as well as the angel design of mixers. Therefore, there is no worry of product quality change caused by materials's overheated due to the friction
- The greatest characteristic of this equipment is that it applies to formulas those are more difficult to process. For example, having the raw materials of high viscosity Hydroxylpropylmethylcellulose 12000cp and carbomcr 331150CP, the mixer still can mix and produce grains rapidly and evenly.
- The Mixer is unity shaped and with its special engineering design, no compressed air is needed to achieve the excellent mixing result. This can be lower air pollution
- It conforms to CGMP requirements, cleanliness, and standards, it is easy to clean, has diversified choppers and has excellent cutting and shredding power. The spiral shape with the special design of mixer's spindle can result in circulations when making grains that prevents the solid pieces and achieves the best shaping grains.

**Specifications:**

Model	Capacity	Motor		Effective Output / Batches
		Mixing P. Mixer	Grain Making P. Mixer	
<b>GDY100</b>	100L	7.5	3	30-40 kgs
<b>GDY200</b>	200L	10	5	75-100 kgs
<b>GDY300</b>	300L	20	5	100-130 kgs
<b>GDY400</b>	400L	30	5	120-160 kgs
<b>GDY500</b>	500L	To covert twisting power motors according to the proportion of viscosity and dry shaping grains		
<b>GDY1200</b>	1200L	To covert twisting power motors according to the proportion of viscosity and dry shaping grains		