

## *Trough Type Mixer CH-series*



Trough Type Mixer is suitable for Pharmaceutical, Chemical, Food and other industries, primarily dealing with evenly mixed powder or pasty materials. The machine works by adoption of mechanical drive as it can improve the quality of each batch of mixture with high degree of uniformity.

Trough Type Mixer rotates “S” type stirring paddle and turn over raw materials back and forth. The whole machine is made of stainless steel makes the machine in good condition of corrosion resisted.

The mixing paddle is movable. When cleaning and changing material, it can be taken out by removing three nuts and moving two paddle vanes to the left and right, and then the paddle vanes and the trough can be cleaned thoroughly.

With electrical control, the machine can be operated easily. The mixing time can be set and the machine will be stopped when the time is up to raise the mixing quality of each batch.

### **Features:**

- ◇ Available in SS304, SS316
- ◇ Automatically discharge
- ◇ Easy to operate, clean and maintain
- ◇ Comply with GMP Standard.

**Technical Specifications:**

<b>Model</b>	<b>Working Capacity (L)</b>	<b>Paddle Speed (r/min)</b>	<b>Motor Power (KW)</b>	<b>Discharge Power (KW)</b>	<b>Overall Size (mm)</b>	<b>N. W.(kg)</b>
<b>CH-20</b>	50	24	1.1	0.55	1000×425×800	260
<b>CH-100</b>	100	24	2.2	0.75	1390×450×900	300
<b>CH-200</b>	200	24	4	0.75	1300×600×1190	850
<b>CH-300</b>	300	24	5.5	1.5	1900×680×1200	950
<b>CH-400</b>	400	20	7.5	1.5	2150×730×1220	1100
<b>CH-500</b>	500	20	7.5	1.5	1800×1100×1400	1100
<b>CH-600</b>	600	18	7.5	1.5	2000×1300×1600	1300
<b>CH-800</b>	800	16	11	3	2600×920×1700	1500
<b>CH-1000</b>	1000	14	13	3	2650×980×1850	1800