

CH series Trough Mixer



This machine is equipped with a set of stirring paddle of horizontal type, so it is Applied to mix evenly different proportion of dry or wet powdery material.

This machine is widely used in pharmacy industry, chemical and food industry etc.

Features

- All parts are all made of high quality stainless steel, meet the GMP and food Sanitation standard.
- The drive mechanism adopts worm gear, worm and gear wheel drive, have good Lubrication, thus improving the useful time of the machine.
- The U-shaped stainless steel trough and the stirring paddle have good anti-corrosive. It keeps materials contain high quality and clean. Mixing paddle is a rolling-type, which makes it easy for cleaning the wall of trough.
- Stand structure, strong rigidity, stable running, and low noise.
- This machine is electromagnetic starter device, with the button switch control, easy to operate. Stirring paddle rotating and trough flipping, which ensure the safe operation.
- This machine adopts crawl discharge automatically, the labour intensity is reduced.

Technical Parameters

Model	CH50	CH100	CH150
Trough capacity(L)	50	100	150
Pulp shaft speed(r/min)	24	24	25
Motor(KW)	1.1	1.5	3
Material feeding motor(KW)	0.75	0.75	0.75
Outline dim. (mm)	980x425	1280x440	1590x660
	x820	x900	x1075
Weight of machine(kg)	220	250	550

Model	CH200	CH300	CH400
Trough capacity(L)	200	300	400
Pulp shaft speed(r/min)	25	28	28
Motor(KW)	4	7.5	7.5
Material feeding motor(KW)	1.1	1.1	1.1
Outline dim. (mm)	1590x660	1890x670	2140x710
	x1125	x1200	x1220
Weight of machine(kg)	550	800	950