

HS SERIES

Dough Mixer

User Manual



Please read this manual before using.
HS-20 | HS-30 | HS-40 | HS-50 | HS-60

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TECHNICAL DATA

Model	HS-20	HS-30	HS-40	HS-50	HS-60
Bowl Capacity (L)	20	34	45	54	64
Voltage	220V, 50Hz				220V/380V, 50Hz
Power (kW)	1.5		3		
Max. Flour (kg)	8	12	16	20	25
Mixing Speed (r/min)	150/200				
Bowl (Speed (r/min))	15/20				
Weight (kg)	90	100	115	170	130
Dimensions (mm)	730x390x900	750x435x900	800x480x970	850x510x970	850x510x970

INSTALLATION & POWER CONNECTION

1. Take apart the package then place the equipment steadily. Spiral mixer usually does not need bed installation.
2. Make sure the rated voltage of the equipment. The power wires should be connecting to the power source through a creepage-protector. The yellow/green wire is used for grounding connection. The wiring terminal on the backside of the equipment is equipotential wiring terminal.

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OPERATION

1. Before use, make sure the input voltage is conforming to the rated voltage of the equipment. The equipment is placed steadily and the grounding connection is safety.
2. Check to see if the fixation of the material bowl and the mixer are reliable.
3. Get through the power; test the equipment without anything inside the bowl. Make sure the turn direction is the same as the arrow marked. If not the same, user should exchange the wiring.
4. Pour wheat flour into the bowl, add water, and then put down the "slow speed" button to start mixing. . After a fur minute, put down the "high speed" button to work.
5. Before take out the dough from the bowl, please cut off the power first.

MAINTENANCE & CLEANING

1. Please cut off the power source after use. Keep the equipment clean. Don't use spout to wash the equipment.
2. Check and adjust the belt and the tightness of the chain periodically. Add Ca lubricant.

BREAKDOWNS AND SETTLEMENTS

Phenomenon	Cause	Settlement
<ul style="list-style-type: none">The mixer doesn't work	Electricity lose contact	Check the circuit
<ul style="list-style-type: none">The shaft tremble	Fixed nut loose	Screw the fixed nut
<ul style="list-style-type: none">Temperature of the motor raiseThe turn speed low down	Voltage too low	Check the power source
	The belt loose	Tighten the belt
	Overloaded	Don't overload
<ul style="list-style-type: none">The mixer touches the bowl side	The mixer or the bowl becomes deformed	Adjust or replace it

SAFETY CAUTIONS

1. When the equipment is working, prohibit putting hands or other things into the bowl.
2. Don't overload.
3. Don't drive the belt or chain by hands in case the hand would be injured.
4. Don't work too long continuously.
5. Avoid children approaching the equipment when it is working.
6. Have to cut off the power source firstly when repair the machine.