

## *XL-190, 260, 360 Universal Crusher*



Stainless steel water mill through the high-speed movement of the hammer with the impact of animal material will crush the material. Crusher hammer type machine has an ideal fruit in crushing Chinese herbal.

The inner wall of the shell are made with a smooth surface, avoiding the previous phenomenon that it keeps powder on the rough inner wall. The water-cooled crusher can crush different raw material which cannot endure high temperature (such as: different kinds of food additives and flavoring)

### **Operating principle:**

1. The crusher cavity and the door cover are hollow, respectively with water inlet and outlet. The cold water or the cooling liquid flow into the machine. The cooling liquid circulate in the machine cavity and then flow out the machine, so that it will greatly reduce the temperature of the crushing cavity to provide a crushing environment with low temperature.
2. The water cooling crusher has the advantages of low grinding temperature, low noise, high efficiency and high grinding fineness. It is suitable for crushing chemical materials, various Chinese herbal medicines, food seasonings, etc..
3. The screen mesh can be replaced with different aperture screen to adjust the powder thickness.

### **Main Parameter**

<b>Model</b>	<b>XL-190</b>	<b>XL-260</b>	<b>XL-360</b>
Production capacity (kg)	10-50	50-250	80-500
Spindle Rotation Speed (r/min)	5600	4900	4300
Charging Granularity (cm)	6	10	12
Crushing Fineness (Mesh)	20-120	20-120	20-120
Motor power (kW)	2.2/2.5	5.5	11
Overall size (mm)	475*586*780	575*770*990	715*950*1250
Weight (kg):	100	175	290