

**Product Name :**  
Food Water-Powder Mixer

**Product Code :**  
EQUP-MC20077-0005



#### Description :

Food Water-Powder Mixer

#### Technical Specification :

The water-power mixer is composed of main machine body and centrifugal pump water wheel, which are vertically installed. Through a double-layer wall pipe, the liquid materials and soiled materials are separately pumped in, which can prevent them from agglomerating before entering into the main body. When the liquid enters into the main machine body of mixer at high speed, vacuum will produce in the center of water wheel to suck the solid material.

The solid machine will be evenly sucked in through the regulation of valve under douche tank. It has brief design and multiple function. It can rapidly and evenly mix multiple solid material without contacting the air. The mixing is enough and product can be recycled. Under some condition, use "online" and there is no need for recycling. Sanitary design and clamp connection with convenient assembly and disassembly. No need to dismantle any device during the cleaning and disinfecting.

Mechanically close the valve to keep the inside sanitation 40° standard double-door tank. Specially designed for manufactures of dairy product and beverages, the equipment can be used to mix material and liquid material in the production of syrup, sorbitol, glucose, lactose and its side products, in the reduction of milk powder, in the solving into milk with cocoa powder or white sugar, in the solving of whey powder in the solving into water milk flour and starch, in the production of salt water and in the preliminary mixing of yoghurt and other dairy products. With advanced design, fine manufacturing, high production efficiency and durable use, it has obtained state patent.

Capacity (t/h)	0.3-5	1-10	2-20
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motor power (kw)	3	7.5	11
Rotation speed of vane pump (rpm)	2800/1400		



## Equipments Machines Manufacturers