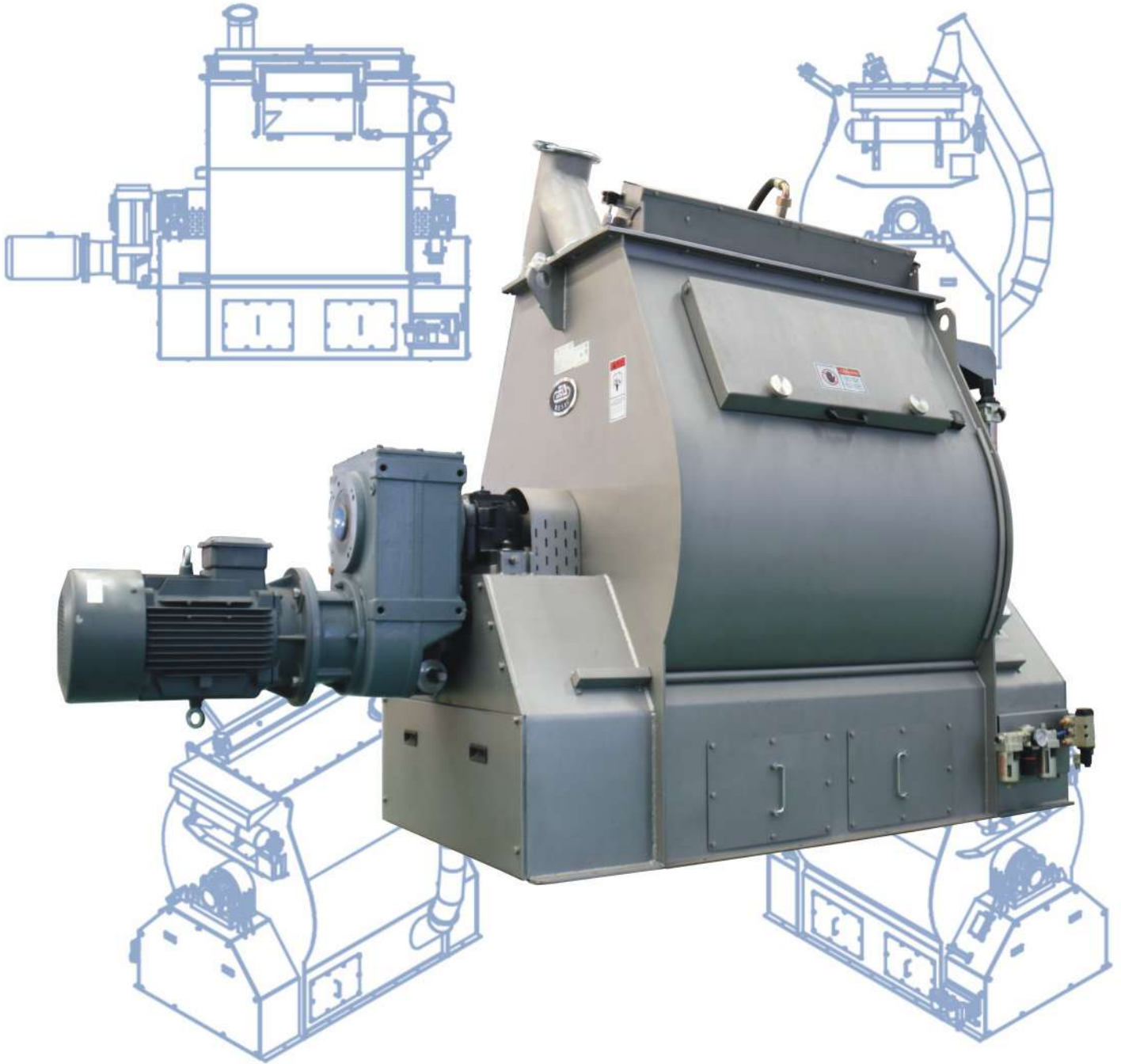
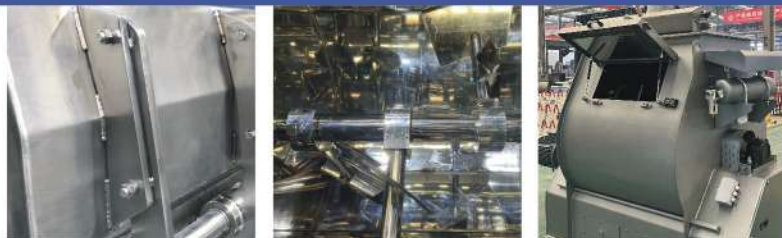


*HHDJ Double-Layer  
Convection Paddle Mixer*



## HHDJ Double-Layer Convection Paddle Mixer



### PERFORMANCE CHARACTERISTICS

Inner and outer double-layer blade design, special arrangement structure, high mixing uniformity, short mixing cycle; Mixing time 1-3min, coefficient of variation  $CV \leq 5\%$ ; Materials with large physical property differences such as specific gravity, particle size and shape are not easy to produce segregation when mixing.

Equipped with liquid adding system, can add a variety of liquids (water, grease, molasses, etc.)

The variable range of filling coefficient is large, from 25% to 100%;

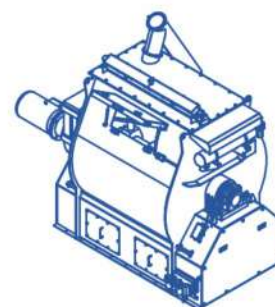
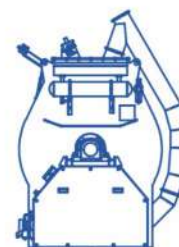
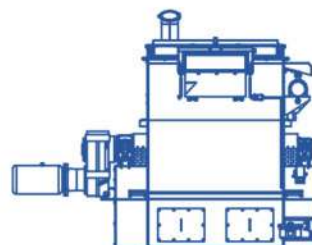
Adopt hard tooth surface reducer and rotor direct transmission; Stable and reliable transmission, long service life, very low maintenance cost,

Adopt full-length large door discharging structure, fast discharging, ensure low residue, prevent cross contamination;

Equipped with safety interlock, protect personal safety;

Carbon steel or stainless steel can be selected according to different uses.

Suitable for feed additives, chemical, pharmaceutical, pesticide, dye and food industries



product model	power (kw)	effective volume (m <sup>3</sup> )	capacity (kg/batch)	mixing time (min)	coefficient of variation (cv)
HHDJ-0.5	5.5	0.5	250	1-3	≤5%
HHDJ-1.0	15	1.0	500		
HHDJ-2.0	22	2.0	1000		
HHDJ-4.0	37	4.0	2000		
HHDJ-6.0	45/55	6.0	3000		
HHDJ-8.0	2x37	8.0	4000		
HHDJ-10.0	2x45	10.0	5000		

The water content of the material is less than 16%, calculated according to the bulk weight of the material 0.55t/m<sup>3</sup>.