

Two-dimensional Mixer EYH Series



Two-dimensional Mixer is suitable for mixing of dry granule materials in pharmaceuticals, chemical and foodstuff industries, especially for those in high tonnage.

Working Principle:

The mixing tank of EYH Series Two-dimensional Mixer is a cylinder-shaped barrel without any stirring device inside, which makes the self-rotation around its axis and also produces reversible swing movement around its horizontal axis at the same time. Therefore, the target materials inside the barrel could be mixed diffusely and moveably. It is features with short mixing time, good uniformity, big output, convenient to discharging, etc. It is for prompt, even and cast mixing.

Technical Parameters:

Model	Barrel volume (L)	Max loading volume (L)	Max loading weigh (KG)	Rotation (r/min)	Swing (r/min)	Rotation Motor power (KW)	Swing Motor power (KW)
EYH-50	50	25	25	20	11.5	0.55	0.75
EYH-100	100	50	50	20	11.5	0.75	1.1
EYH-150	150	75	75	20	11.5	1.1	1.1
EYH-200	200	100	100	20	7.5	1.1	1.1
EYH-300	300	150	150	17	7.5	1.1	1.1
EYH-400	400	200	200	15	7.5	1.1	1.1
EYH-600	600	300	300	15	7.5	1.1	1.5
EYH-800	800	400	400	12	7.5	1.5	1.5
EYH-1000	1000	500	500	12	7.5	1.5	2.2
EYH-1500	1500	750	750	10	7.5	3	4
EYH-2000	2000	1000	1000	8	5	4	4
EYH-3000	3000	1500	1500	6	5	5.5	1.1
EYH-4000	4000	2000	2000	5	3.7	7.5	11
EYH-6000	6000	3000	3000	5	3.7	7.5	11
EYH-8000	8000	4000	4000	4	3.7	11	15
EYH-10000	10000	5000	5000	3	3.7	11	18.5