

Universal Mixer (Blender)

Applications:

The equipment is used for mixing two or more dry powder or granular material in the pharmaceutical, food, chemical, metallurgical and other industries.

Features:

1. Different sizes of pot are interchangeable to satisfy different batch sizes.
2. The patented multidimensional hybrid mixing mode ensures mixing completely and efficiently.
3. Simple structure makes it easy to be disassembled and cleaned.
4. GMP standard, three-level security authorization, parameters controlled by PLC, auto-save for all data which can be exported by USB devices.

Lab, Pilot and Production Models and Technical Data

Model	MD-6	MD-10	MD-30	MD-50	MD-200	MD-600	MD-2000
X axis speed (rpm)	0-50	0-50	0-50	0-50	0-20	0-20	0-20
Y axis speed (rpm)	0-50	0-50	0-50	0-50	0-20	0-20	0-20
Replaceable Pan (L)	0.5、1、2、4、6	0.5、1、2、4、6、10	0.5、1、2、6、15、30	0.5、1、3、5、10、50	30、50、100、200	200、400、600	2000
Mixing Capacity (kg/ batch)	0.05-1.5	0.05-2.5	0.05-7.5	0.05-12.5	3-50	20-200	100-600
X axis power (kw)	0.18	0.37	2.2	2.2	4.5	9.5	22
Y axis power (kw)	0.12	0.18	0.4	0.75	1.5	4.5	15
Power (V)	220	220	380	380	380	380	380
Dimensions (mm)	960×640×990	1256×690×1193	1430×700×1155	1815×995×1200	2320×1100×1600	2500×1300×1800	2900×1800×2600

