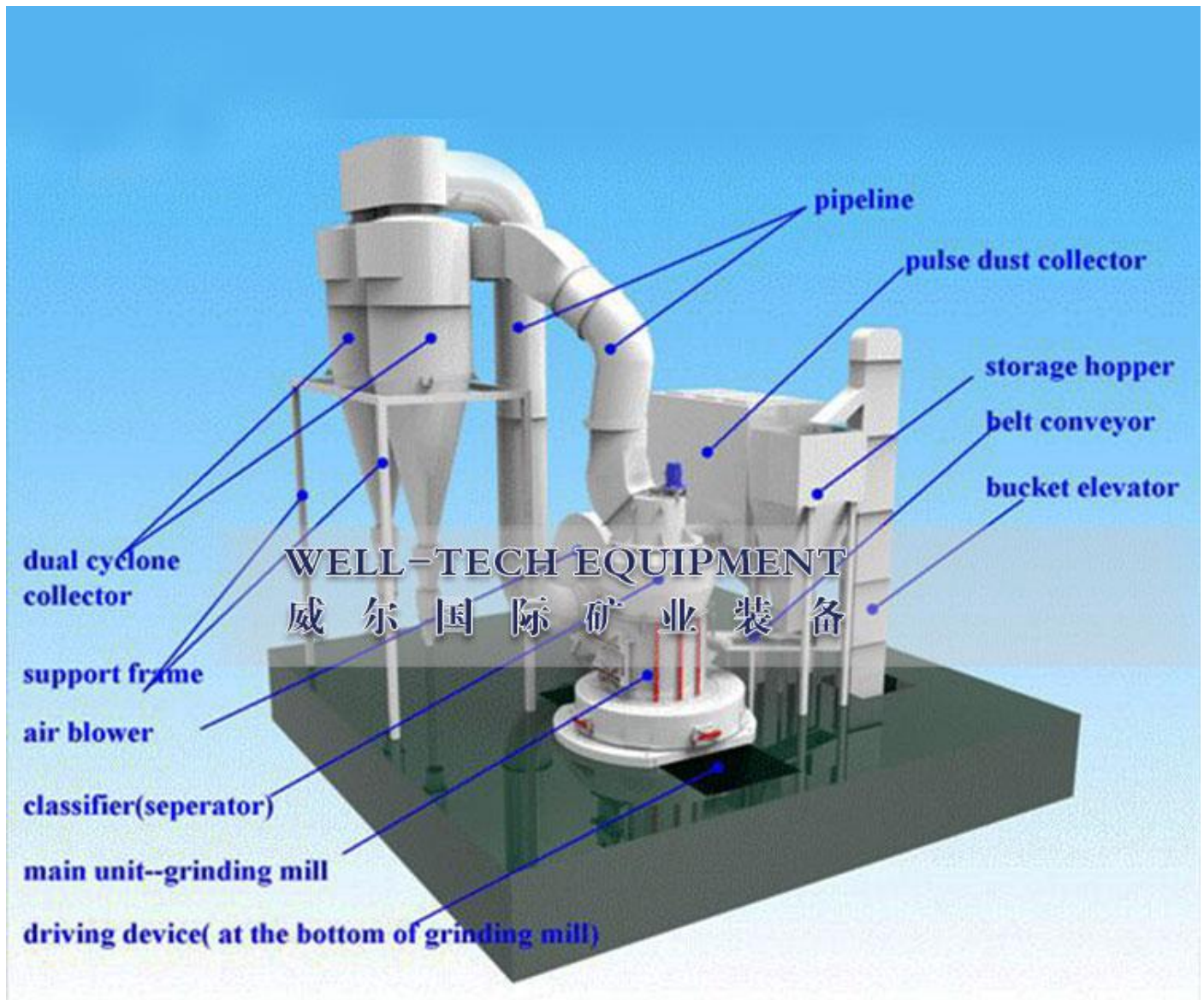


Raymond mill



Description:

Raymond Mill has a strong performance of becoming a complete set with a production system independently.

Large bulk materials crushed by the jaw crusher to the needed size are fed into the storage hopper by a mine hoist and then fed into a grinding chamber of main engine uniformly, quantitatively and continuously by a electromagnetic vibrating feeder for grinding. Grinded materials are blown into separator by blower for classification. With the function of impellers in the separator, materials without meeting the requirements of the fineness are fallen into a grinding chamber for grinding again; materials meeting the requirements of the fineness are blown into a cyclone powder

collector with airflow through pipelines for separation and collection. The powder from a discharging device is the finished product. Separated airflow is back to blower through return duct on the top of the cyclone powder collector.

All important parts of raymond mill are made of high-quality steels, and all wear-resistant parts are made of high-performance wear-resistant materials. The whole machine has high wear resistance and reliable operation.

Features;

- 1:**Hign perssure spring design
- 2:**Smoothly vibration reduce design
- 3:**Convenient vane adjust design
- 4:**The machine has a strong material applicability,which suits for many kinds of material whose Moh's hardness is less than 6
- 5:**Grinding device adopts supreimposed multistage seal, sealed performance is good

TECHNICAL PARAMETERS

Model	Max. Feed Size (mm)	Finished Product Size (mm)	Production Capacity (t/d)	Rotating Speed of Main Motor (r/min)	Main Motor Power (kw)	Milling Ring Diameter (mm)	Milling Ring Height (mm)	Milling Roller Diameter (mm)	Milling Roller Height (mm)	Milling Roller Qty.
MTM75	<15	0. 613-0. 033	1-3	160	18. 5	Inner Diameter 780	150	260	150	3
MTM85	<20	0. 613-0. 033	1. 2-4. 6	150	22	Inner Diameter 830	140	270	140	3

MTM100	<25	0.613-0.033	2.1-5.6	130	37	Inner Diameter 950	170	310	170	4
MTM130	<30	0.613-0.033	3-9.5	103	75	Inner Diameter 1280	210	410	210	5
MTM160	<35	1.6-0.045	5-22	82	132	Inner Diameter 1600	270	440	270	6

Application:



grinding mill powder Raymond



Feldspar Raymond roller mill