

## Rotary Drum Dryers

Rotary dryer is the choice for high throughput capacity applications involving high moisture, friable, free-flowing commodity products and by-products. A rotating drum and strategically positioned flights combine to lift and shower product evenly through the air stream. Thermostatically controlled discharge air temperature assures precise final moistures and great sensitivity to varying product conditions. Single-pass or three-pass configurations are available to match product characteristics. Heating options include steam, gas, oil, thermal oil and auxiliary.

This Rotary Dryer which can continuous work has large capacity.

Simple structure, little malfunction, convenient operation, low maintenance cost.

It is widely used to dry powder, pellets, bulk and other materials. Different materials will have different capacity. But the capacity can't influence the drying quality.

Our manufacturer can produce  $\Phi 1000$  ,  $1200$  ,  $1500$  ,  $1800$  ,  $2000$  ,  $2400$ , etc different types of Rotary Dryer



## RFL Heat-blast Stove

The heat efficiency is high which can save energy resources.

It can use coal and wood sawdust as fuel. It can continuously produce high temperature flue gas which has little dust. In addition, the furnace structure has some clean function by itself.

It is installed with Frequency Asynchronous Motor to drag the grate. The wind outlet is installed with temperature sensor to control the Frequency Asynchronous Motor which can reach invariable temperature of flue gas.

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The feeding is automatic and it is installed with level detector.

We can produce different capacity and specification of Heat-Blast Stove which is from 0.6-4.8 million kj/h.



Complete process design and equipment fabrication of complete biomass wood pellet mill for pellet stoves and boilers, feed milling machinery for poultry or cattle and auxiliary machines such as hammermill, crusher, mixer, rotary dryer etc.

