500 KG/HR FERTILIZER GRANULATION PLANT FOR SALE

**Year Refurbished:**

2011

**Major Equipment**

Granulator  
Dryer  
Cooler  
Dry Feed Elevator  
Recycle Elevator  
Product Elevator  
Product Screw  
Blower  
Mill  
Feed pump

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**BRIEF DESCRIPTION**

The plant capacity is estimated to be approximately 1,100 lbs/hr. The capacity of a granulation plant is dependent on the product being granulated and there are many parameters that dictate the actual rate. The specification for commercial rotary granulators is 12 sq ft of surface per ton/hr production. The surface of the granulator is 57 sq ft which would provide a capacity of considerably more than 1,100 lbs/hr. The capacity of the elevator legs is documented and shows to provide adequate capability to produce 1,100 lbs/hr. The dryer, cooler, centrifugal pump and mill are not documented as to capacity, however, scale down comparisons to commercial plants confirm that all the equipment can match the granulator capacity.

**CONTACT US FOR MORE DETAILS**

Contact Phoenix Equipment if you have any plants or equipment for sale