

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



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

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