

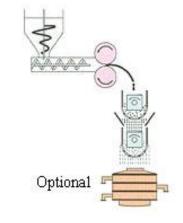
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# **ROLLER DRY GRANULATOR** TCS-DG70-SS





Can connect to multi-layer sieving machine Flowchart

# **GRANULE EXPLANATION**

- There is no need to put in the liquid and dry the granules as well during the process of dry granulation.
- Dry granulation can turn the low density, light and bad fluidity materials into high density and very good fluidity materials as well as can tablet directly.

### **FUNCTIONS**

- Applicable to the materials which need to be made with dry compression, granulation and granule trimming.
- Used for food, Chinese and western medicines, chemical of biotech materials and etc.

### **FEATURES**

- The particle finished products are ideal for directly tableting and filling capsules.
- Applicable to various dry granulations to get high specific gravity, good fluidity and stability.
- Use advanced screw feeding mechanism to ensure stable feeding.
- The vertical scrunch design with hydraulic control to ensure the hardness of products in consistency.
- Has a new two-phase granule trimming equipment that can change sieve ring to adjust the particle sizes of powder.
- Roller has a cooling system that is ideal for heat-sensitive materials.
- Feeding hopper equips with an oil-pressure up and down device.
- Roller equips with an oil-pressure adjustment device and water circulation & temperature down design.
- Stainless steel machine is easy to clean and maintain.

# SPECIFICATION

MODEL	TCS-DG70-SS
PRODUCTION CAPACITY (kg/hr)	40 ~ 80 (kg/hr)
POWER	3HP
MACHINE SIZE (L x W x H) m/m	1250 x 850 x 1700 m/m
PACKING SIZE (L x W x H) m/m	1500 x 950 x 1900 m/m
WEIGHT (KG)	700 KG

Remarks: Output is available according to powder character and the evenness of powder granules. The above figures are for reference only; the specifications can be modified by manufacturer as needed.