

# YK-160-2 Pendular Granulator



**EQUIPMENT  
TECHNICAL PARAMETER**

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## YK-160-2 Pendular Granulator



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### INTRODUCTION

This machine is used to develop moist powder into the required particles, and can also crush blocky dry materials into the required particles. The main feature is that the screen is easy to install and disassemble, and the tightness can also be adjusted appropriately. The seven corner drum is easy to disassemble and clean. The mechanical transmission system is completely enclosed within the machine body and is equipped with a lubrication system, ensuring smooth operation of the entire machine. The speed of the rotating seven corner drum can be adjusted. It

is a new model designed and manufactured according to the requirements of GMP for drug production. The overall appearance of the machine is sealed with high-quality 304 stainless steel plates. Make the overall appearance of the machine clean and beautiful, especially when the screen is made of metal wire mesh or stainless steel plate mesh. The quality and Economic efficiency of particles are greatly improved.

## TECHNICAL PARAMETER

MODEL	YK160-2
Hobbing cutter diameter(mm)	160
Production capacity (kg/h)	200-600
Swing range (°)	360
Drum speed (r/min)	±65
Motor (KW)	5.5
Overall size (mm)	780×980×1395
Weight(kg)	600

## ELECTRONIC PART LIST

NO.	NAME	MODEL	MATERIAL QUALITY	QTY	REMARKS
1	hopper	Wall thickness 3mm	stainless steel 304	1	Hanyoo
2	Heptagonal roller	160mm diameter	stainless steel 304	2	Hanyoo
3	Transmission mechanism	YK160		1 set	Hanyoo
4	motor	5.5kw		1 set	Taizhou TEDA
5	Double rack and worm gear reducer	3 modules		1 set	Hanyoo
6	body with wheels	Angle iron channel steel as the skeleton	Outer seal stainless steel 304 plate	1 set	Hanyoo
7	Electrical components			1 set	Delixi Group

A dark blue horizontal banner featuring various white line-art icons of medical supplies: a blister pack of pills, a pill bottle with a cross, two crossed capsules, a pill bottle, two pills, an ampoule, and another blister pack.

# **HANYOO**

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