

MRCH150 Roller Compactor



MRCH150 Roller Compactor is newly developed equipment with integration of the extrusion, pulverizing and granulating. It is widely applied in the pharmaceutical, food and chemical industry with the feature of simple process, high output and easy cleaning, etc.

Features:

- Design of GMP
- High quality stainless steel construction
- Fully sealed operation condition
- Adjusted by inverter
- Compact structure, easy for cleaning and maintenance
- PLC control, POD display, easy operation

Main Technical Data:

Roller size $\Phi \times W$ (mm)	150x50
Granularity (mm)	0.4-1.5
Output (kg/h)	20-100*
Max. Pressure (KN)	100
Screw feeder rotating speed(rpm)	25-100
Roller rotating speed(rpm)	8-18
Granulating Rotating Speed (rpm)	180-250
Total Power(kW)	8.5
Vacuum Relief Pressure(bar)	2-5
Roller Temp.(°C)	<40
Dimension L x W x H (mm)	1160×1180×1980
Weight (kg)	1200