

SED-570-41GY-F Double Side High Speed Rotary Tablet Press



This machine is one kind of double side rotary tablet press machine, which can press granular materials into round shape tablet, irregular tablet or double-side engraved tablet.

This machine is mainly used in pharmaceutical, chemistry, foodstuff, electronic industries.

Feature

- High speed with large quantity punches, double press rollers, suitable for mass production.
- Made of stainless steel, the housing is fully closed. The surface of the rotary turret is covered with a hardened layer so that the turret surface is wear resistant. The machine conforms to GMP requirements.
- Perfect tableting system, twice compression forming, reasonable framework with proper space and big pressure roller, machine performance is reliable and no tablet weight difference.
- Automatic adjust each operation parameter (main pressure, pre-pressure and filling depth) easily without handwheel.
- Double impeller type force feeder, improve granules flow-ability and filling performance, ensure the filling precision.
- Tooling track adopt double-side lifting structure, the punches are balanced stress and wear resistance.
- High performance electrical control system, ensure each program processing precisely.
- Automatic oil&grease central lubrication system, ensure the lubrication of pressure rollers, toolings and tracks, extending the working life of the machine.
- Special oil proof, dust proof and noise proof design.

Product Parameters

Model		SED-570-41GY-F	SED-570-51GY-F
Number of Stations		41	51
Tooling Standard		D	B
Max Main Pressure (KN)		100	
Max Pre-pressure (KN)		40	
Max Tablet Diameter (mm)	round tablet	25	18
	irregular tablet	25	19
Max Filling Depth (mm)		20	18
Max Tablet Thickness (mm)		10	8
Max Turret Speed (r/min)		60	
Max Production Capacity (pcs/h)		295200	367200
Motor Power (kw)		11	
Overall Size (mm)		1420×1200×1850	
Machine Weight (kg)		3500	