

GZPK-660 Automatic Tablet Press Machine



The GZPK660 Series Machines are the most sophisticated products featuring a double pressing design, high-speed rotation, and double discharge holes for finished tablets, attaining a maximum production capacity ranging from 405,000 to 675,000 per hour.

The advanced interior and exterior designs enable mature pharmaceutical manufacturers to produce double-layer tablets, round tablets, and special-shaped tablets with remarkable precision, speed, and quality.

Features

Incredible Capacity: The double pressing system, two-side discharging holes, and highly accurate components maximize the output production with the least labor.

Versatile Application: The tablet press is predominantly utilized for manufacturing tablet-shaped outputs in the pharmaceutical, chemical, food, and electronics industries.

Stainless Steel Construction with Enhanced Durability: Composed of stainless steel, the machine has a hardened layer coated on the surface, providing additional durability to the turret and preventing corrosion.

Enclosed Drive Devices: All drive devices are enclosed internally, which facilitates maintaining cleanliness. Regular weekly cleaning is advisable.

Auto-Close Safety Feature: The machine is furnished with an auto-close function that is activated when overpressure is detected, guaranteeing safe operation.

Specifications

Model	GZPK-660
Maximum Output	675 000 tablets/hour
Maximum Turret Speed	75 RPM
Maximum Tablet Diameter	16 mm
Maximum Irregular Tablet Length	19 mm
Main Compression Force	100 kN
Pre-compression Force	20 kN
Maximum Filling Depth	20 mm
Tablet Thickness Range	0.5 – 8 mm
Upper Punch Penetration Depth	2 – 6 mm
Main Motor Power	11 kW
Machine Dimensions (L × W × H)	1704 × 1380 × 1926 mm
Net Weight	4,056 kg