



KINTEK SOLUTION

## Tablet Punching Machine Catalog

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# KINTEK SOLUTION

## COMPANY PROFILE

### >>> About Us

Kintek Solution Ltd is one technology orientated organization, team members are devoted to probing the most efficient and reliable technology and innovations in the scientific researching equipment, fields like biochemical reacting, new materials researching, heat treatment, vacuum creating, refrigerating, as well as pharmaceutical and petroleum extracting equipment.

In the past 20 years, we earned rich experiences in this researching equipment field, we are capable to supply both the equipment and solution according to customer's needs and realities, we have also developed lots of customer tailored equipment according to a specific working purpose, and we have lots of successful projects in many universities and institutes from different countries, like Asia, Europe, North and South America, Australia and New Zealand, Middle East, and Africa.

Profession, quick response, hard working, and sincerity is a remarkable label of our team members working attitude, which earn us a sound reputation among our clients.

We are here and ready to service our clients from different countries and regions, and share the most efficient and reliable technology together!



# Lab Scale Rotary Tablet Punching Machine

Item Number: TPM-01



## Introduction

This machine is a single-pressure automatic rotating, continuous tableting machine that compresses granular raw materials into various tablets. It is mainly used for tablet production in the pharmaceutical industry, and is also suitable for chemical, food, electronics and other industrial sectors.

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Die quantity	5 pcs
Pressure	60KN
Max. Tablet diameter	18mm
Max. Tablet height	6mm
Max. Filling height	15mm
Disc rotate speed	30rpm
Capacity	9000pcs/h
Motor power	2.2Kw
Dimension	960*660*1230mm
Weight	320kg

1. Excess powders can be recycled by a vacuum cleaner(Optional)
2. Tablet die can customized according to specific requirement

# Single Punch Manual Tablet Punching Machine

Item Number: TPM-02



## Introduction

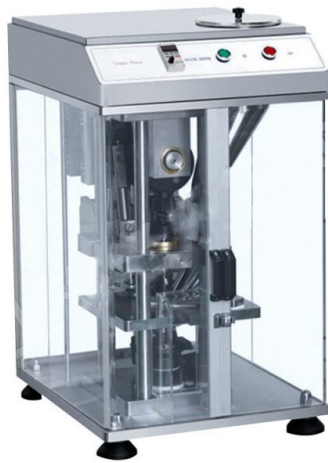
Single punch manual tablet punching machine can press various granular, crystal or powdery raw materials with good fluidity into disc-shaped, cylindrical, spherical, convex, concave and other various geometric shapes (such as square, triangle, ellipse, capsule shape, etc.), and can also press products with text and patterns.

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Adjustable punching pressure	15KN
Adjustable tablet diameter	5mm - 12mm
Adjustable tablet thickness	2-6mm
Filling depth	20mm
Production capacity	30-50 pieces/hour
Wooden box packaging Dimensions	535 x 450x 630mm
Weight including outer wooden box	40kg (including export fumigation-free wooden box packaging)

# Single Punch Electric Tablet Press Laboratory Powder Tablet Machine

Item Number: TPM-03



## Introduction

The single-punch electric tablet press is a laboratory-scale tablet press suitable for corporate laboratories in pharmaceutical, chemical, food, metallurgical and other industries.

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Adjustable punching pressure	50KN
Adjustable tablet diameter	5mm - 25mm
Adjustable tablet thickness	0.5-8mm
Filling depth	20mm
Production capacity	3600 pieces/hour
Motor power	1.5kW
Wooden box packaging Dimensions	580*500*830mm
Weight including outer wooden box	150kg (including export fumigation-free wooden box packaging)

# Single Punching Electric Tablet Punching Machine

Item Number: TPM-04



## Introduction

The electric tablet punching machine is a laboratory equipment designed for pressing various granular and powdery raw materials into discs and other geometric shapes. It is commonly used in pharmaceutical, healthcare products, food, and other industries for small batch production and processing. The machine is compact, lightweight, and easy to operate, making it suitable for use in clinics, schools, laboratories, and research units.

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Adjustable punching pressure	15KN
Adjustable tablet diameter	5mm - 12mm
Tablet diameter range	5-12mm (5, 6, 8, 10, 12MM available in stock, choose any specification)
Adjustable tablet thickness	2-6mm
Production capacity	5000 pieces/hour
Motor power	0.37kW
Wooden box packaging Dimensions	710*450*775mm
Weight including outer wooden box	65kg (including export fumigation-free wooden box packaging)

## Mass Production Rotary Tablet Punching Machine

Item Number: TPM-05



### Introduction

Rotary tablet punching machine is an automatic rotating and continuous tableting machine. It is mainly used for tablet manufacturing in the pharmaceutical industry, and is also suitable for industrial sectors such as food, chemicals, batteries, electronics, ceramics, etc. to compress granular raw materials into tablets.

[Learn More](#)

## Multi-Punch Rotary Tablet Press Mold Ring, Rotating Oval, Square Mold

Item Number: TPM-06



### Introduction

The multi-punch rotary tablet press mold stands as a pivotal component in pharmaceutical and manufacturing industries, revolutionizing the process of tablet production. This intricate mold system comprises multiple punches and dies arranged in a circular fashion, facilitating rapid and efficient tablet formation.

[Learn More](#)





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